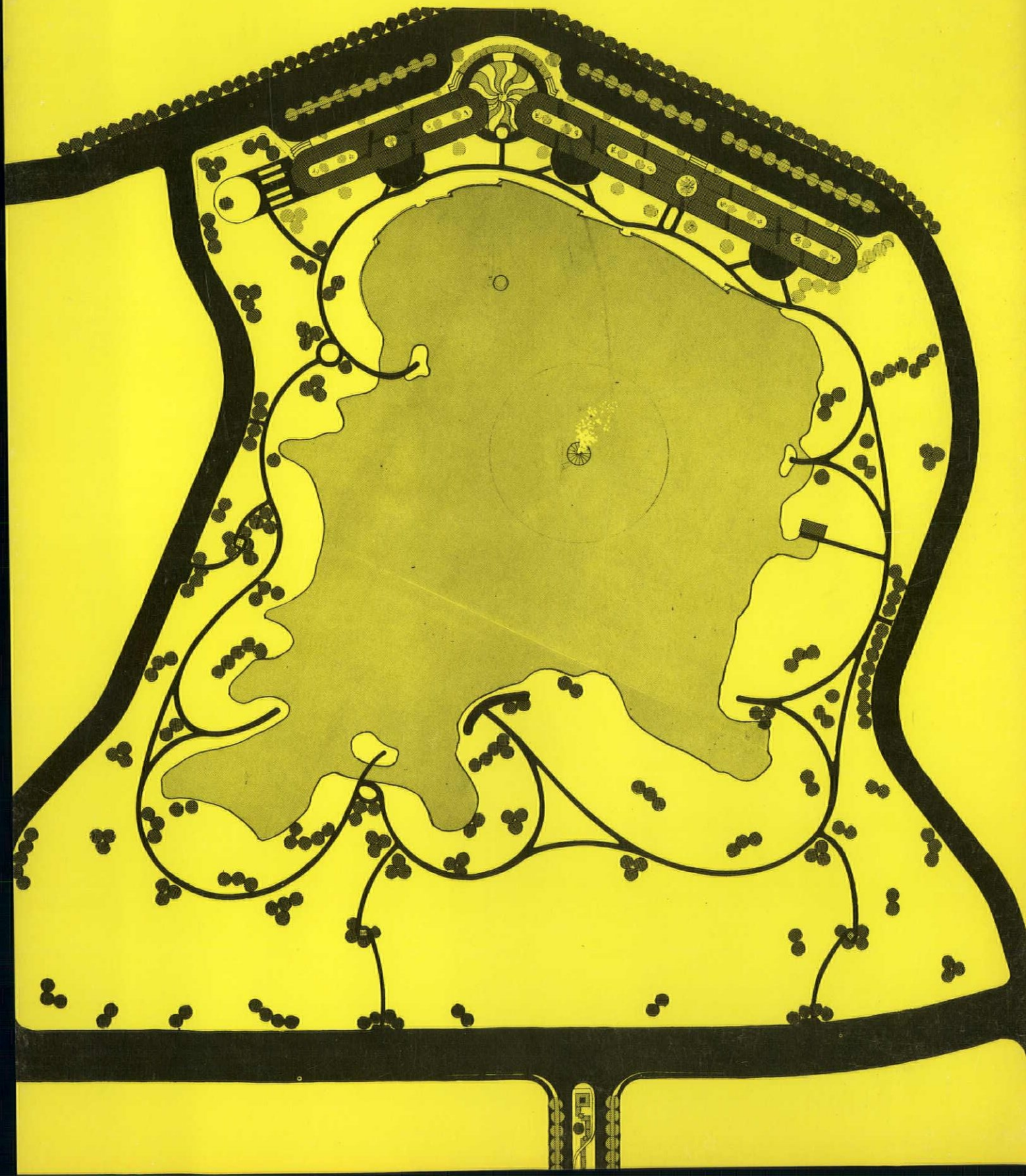


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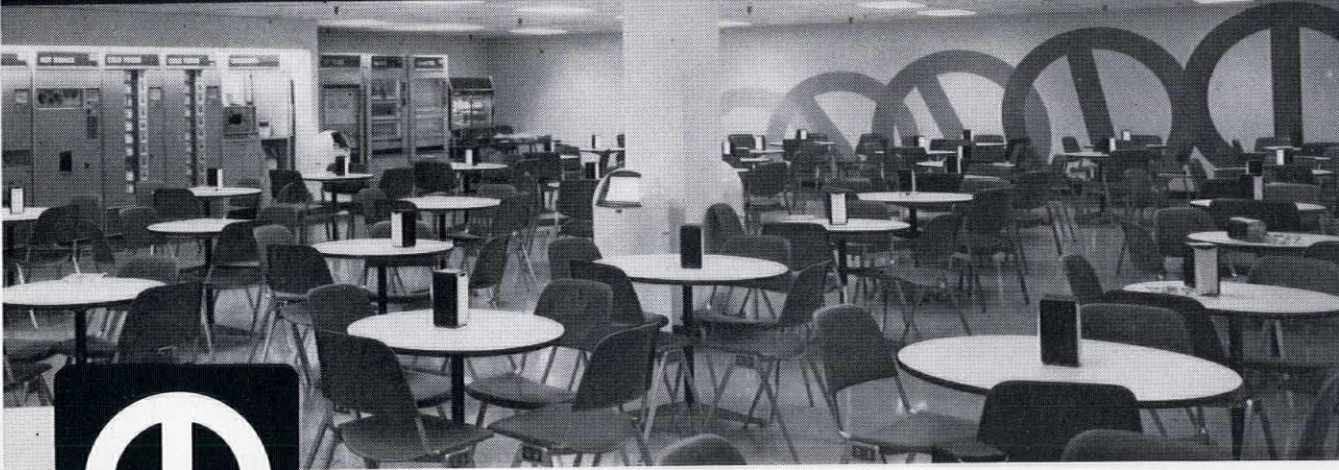
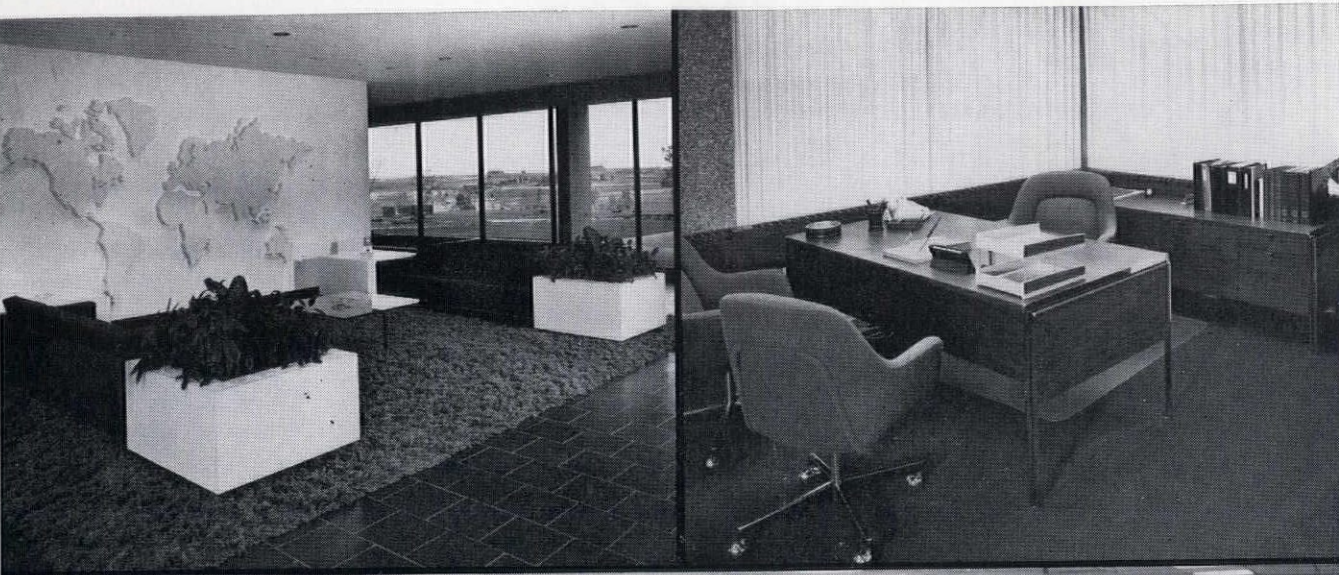
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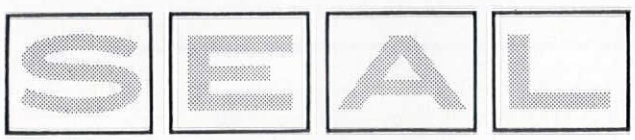
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**construction communications
in the West**

OFFICIAL PUBLICATION WESTERN MOUNTAIN REGION CONFERENCE/AIA

VOLUME 6

NUMBER 5

OCTOBER 1971

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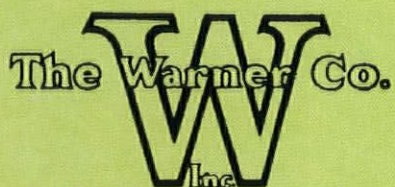
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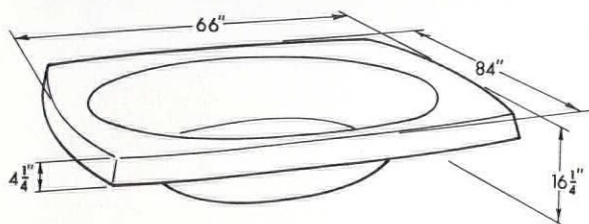
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TOUCHDOWN!



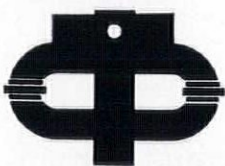
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produces greater uniformity;
produces a lower coefficient of variation;
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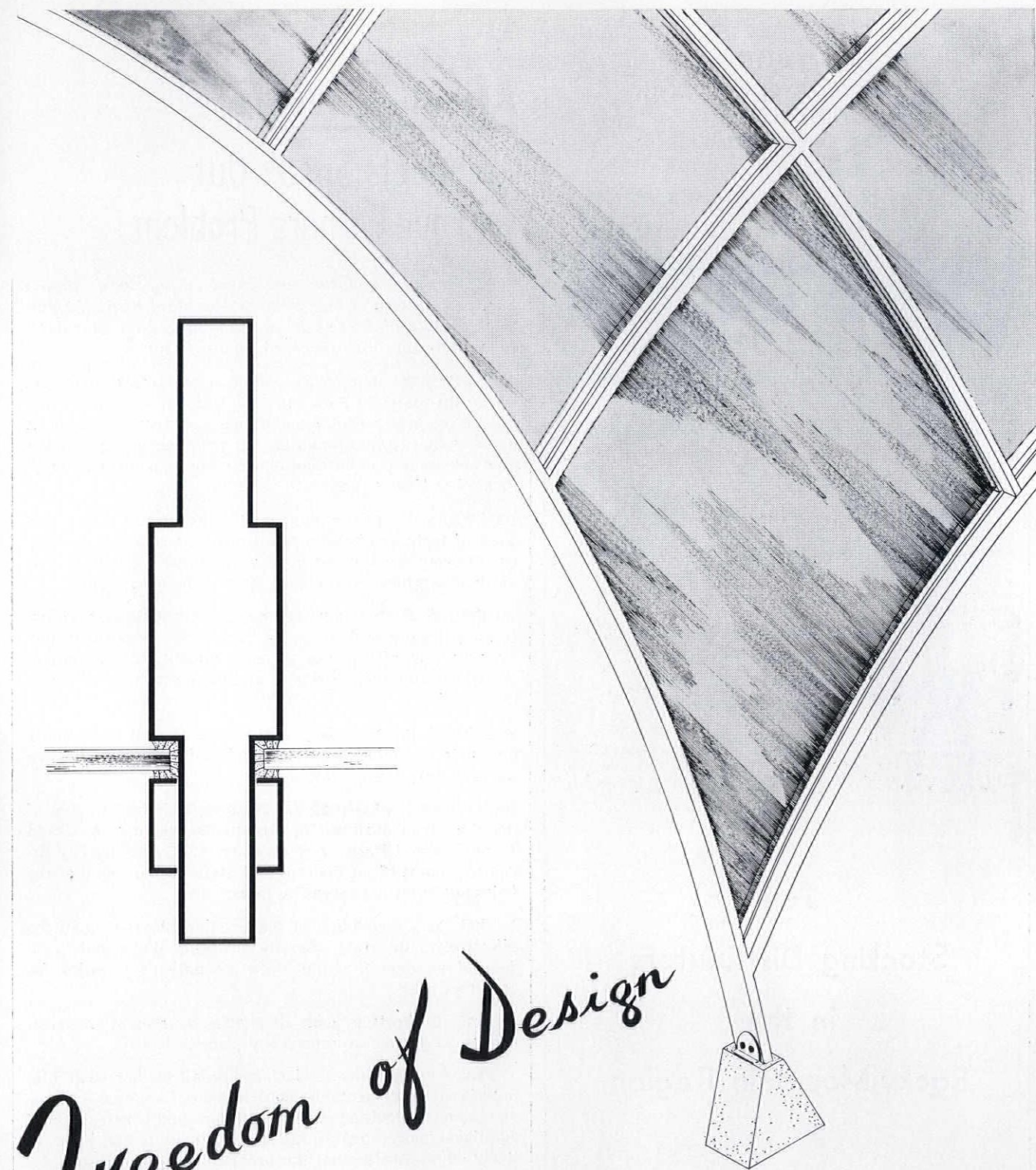
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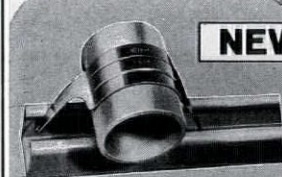
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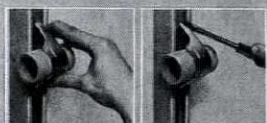
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Attention, Please

Architects Speak Out On Four Corners Problem

The following resolution presented to the 20th Annual Business meeting of the Western Mountain Region/American Institute of Architects by Colorado Society president, John Anderson, was approved unanimously.

WHEREAS the four corners area of the Great Southwest where the states of New Mexico, Arizona, Utah and Colorado meet, has recently undergone a dramatic change in its very character through the air pollution created by the new low-grade coal-burning electric power plant near Shiprock, New Mexico, and

WHEREAS this power plant is only the first of a vast network of such facilities proposed to be constructed throughout the Southwest, using huge strip-mined deposits of low-grade coal which exist across most of the area, and

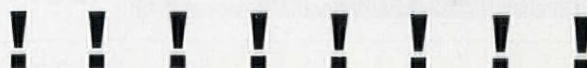
WHEREAS the ecology of the desert Southwest is extremely fragile and virtually irreparable once disturbed by such powerful forces as strip-mining, the cutting of power transmission corridors, and the installation of power lines, and

WHEREAS the technology does already exist to virtually eliminate fossil fuel pollution produced by power generating facilities, now therefore

BE IT RESOLVED that the Western Mountain Region of the American Institute of Architects meeting in Grand Teton National Park, in September, 1971, does hereby urgently request of all Federal and State authorities that the following immediate steps be taken:

1. That the air pollution of the existing Shiprock plant be effectively eliminated, thereby restoring the visual grandeur of an area that has been the nation's to enjoy for centuries past.
2. That all efforts to seek alternative sources of electrical energy be put on an emergency priority basis.
3. That a moratorium be declared on all further strip-mining of coal in the area, the construction of additional power plants and the cutting of new corridors and construction of additional power lines until such time as it can be positively demonstrated that the problems created by such development can be effectively controlled.

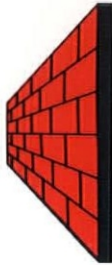
NOTE: May we urge every member of our Industry in the Four Corners states to run the above through the office copy machine and mail (with or without a personal letter) to all government officials (elected or appointed) who are concerned with this matter. It will take little effort, and a small amount of postage money, to bring this to the attention of "the powers that be." Each one of us can become a Committee of One determined to safeguard the environment of this area! Do it NOW!



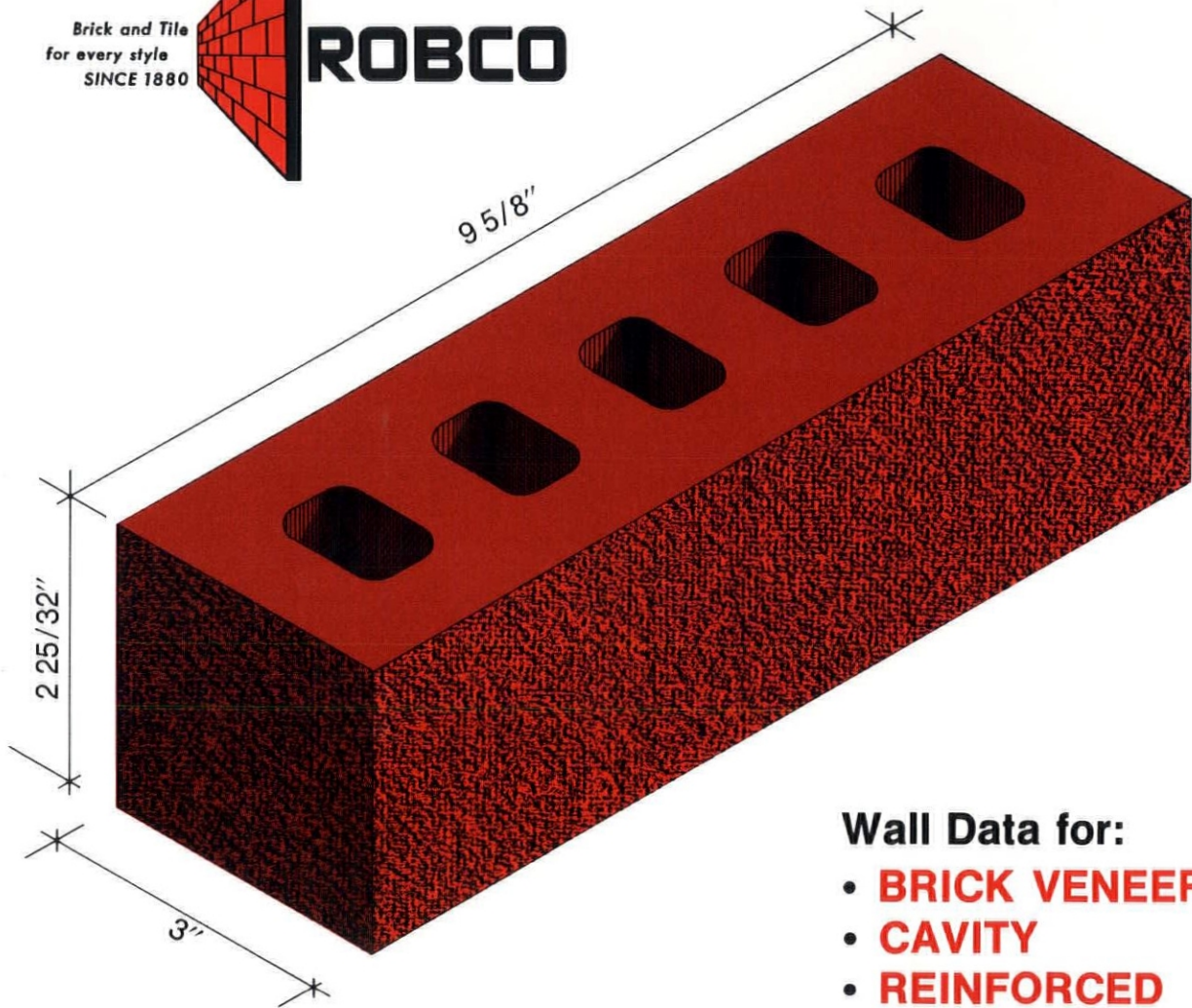
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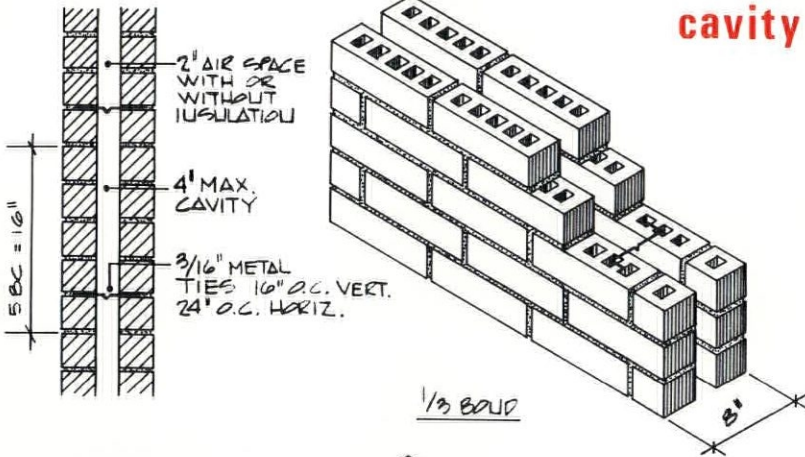
- **BRICK VENEER**
- **CAVITY**
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- **COMPOSITE**

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- **QUALITY** — TWO FACED WALLS OF TOP QUALITY ON BOTH SIDES.

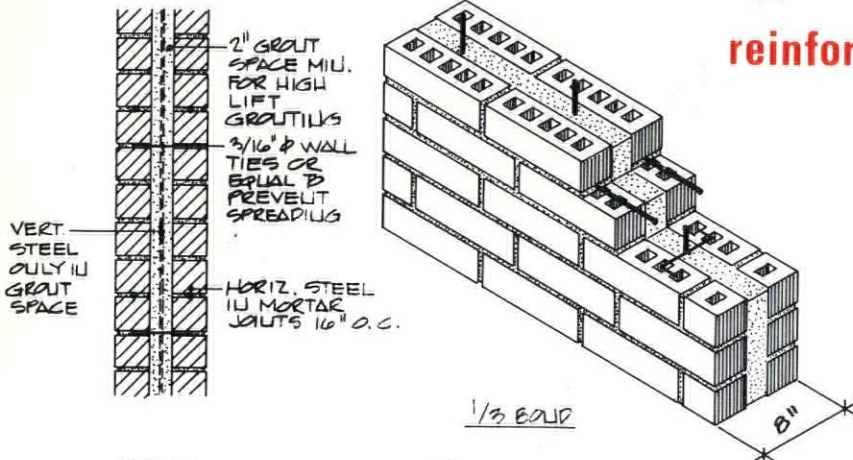
DOUBLE WALL SYSTEMS DATA

cavity wall — 8 INCHES



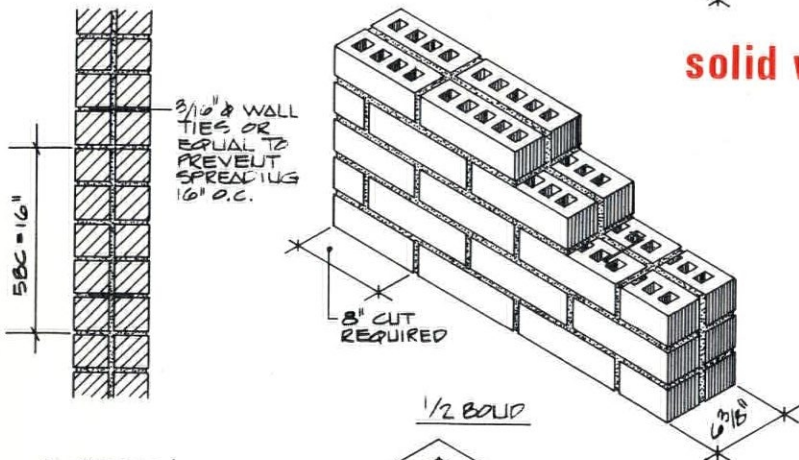
"U" Value (insulated)	0.14 BTU/HR/SF
Sound Transmission Loss	55 Decibels
Lateral Support Required	
Exterior Load Bearing (UBC-'70)	9'-0"
Exterior Non-Load Bearing	10'-0"
Interior Non-Load Bearing	18'-0"
Weight of Wall	60 LBS/SF
Fire Rating	3.75 (Hours Estimated)

reinforced GROUTED BRICK wall — 8 INCHES



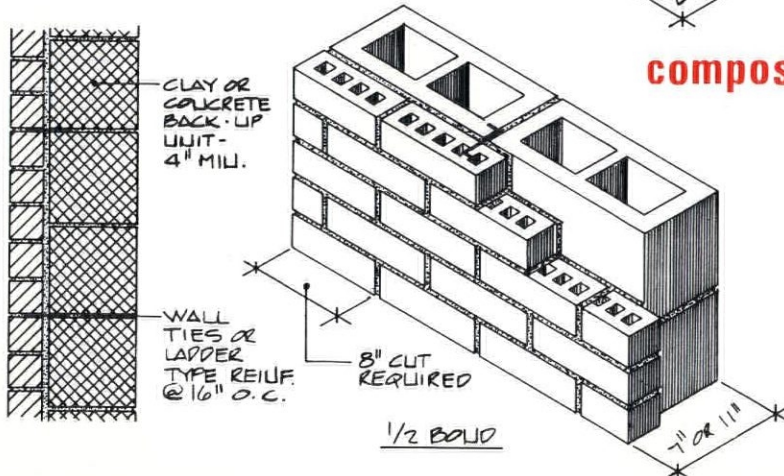
"U" Value	0.52 BTU/HR/SF
Sound Transmission Loss	61 Decibels
Lateral Support Required	
Exterior Load Bearing (UBC-'70)	16'-8"
Exterior Non-Load Bearing	20'-0"
Interior Non-Load Bearing	32'-0"
Weight of Wall	79 LBS/SF
Fire Rating	4 Hours

solid wall — 6 3/8 INCHES



"U" Value	0.62 BTU/HR/SF
Sound Transmission Loss	56 Decibels
Lateral Support Required	
Exterior Load Bearing (UBC-'70)	10'-8"
Exterior Non-Load Bearing	10'-8"
Interior Non-Load Bearing	19'-6"
Weight of Wall	63 LBS/SF
Fire Rating	2 1/2 Hours

composite wall — 7 OR 11 INCHES



"U" Value	0.37 BTU/HR/SF
Sound Transmission Loss	50 Decibels
Lateral Support Required	
Exterior Load Bearing (UBC-'70)	10'-6"
Exterior Non-Load Bearing	11'-8"
Interior Non-Load Bearing	21'-0"
Weight of Wall	7" Walls 60 LBS/SF
Fire Rating	3 Hours (Estimated)

COURSING TABLES

All coursing tables work with $\frac{3}{8}$ " joint.
Actual Brick Size: $3'' \times 2 \frac{25}{32}'' \times 9 \frac{5}{8}''$.
Nominal Face Size: $3.2'' \times 10''$.

The information contained herein is, to our best knowledge, accurate, but all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control.

NOTE (1):

Horizontal coursing scale is for areas between openings and stack bond corners. For normal overlap corners, 3" or 8" or both depending on the bond layout must be added to the total figures from the chart.

NOTE (2):

Fraction equivalent of decimal inches to nearest $\frac{1}{32}$ are: .2 = $\frac{6}{32}$, .4 = $\frac{13}{32}$, .6 = $\frac{19}{32}$ and .8 = $\frac{26}{32}$.

VERTICAL COURSING	HORIZONTAL COURSING $\frac{1}{2}$ BOND		HORIZONTAL COURSING $\frac{1}{3}$ BOND	
	Feet	Inches	Feet	Inches
40	128"	10'-8"	13	130" 10'-10"
			12	10'-0"
35	112"	9'-4"	11	110" 9'-2"
			10	8'-4"
30	96"	8'-0"	9	90" 7'-6"
			8	6'-8"
25	80"	6'-8"	7	70" 5'-10"
			6	5'-0"
20	64"	5'-4"	5	50" 4'-2"
			4	40" 3'-4"
15	48"	4'-0"	3	30" 2'-6"
	44.8			
	41.6		2	20" 1'-8"
	38.4			
	35.2		1	10" 10"
10	32"	2'-8"		
	28.8			
	25.6			
	22.4			
	19.2			
5	16"	1'-4"		
	12.8			
	9.6			
	6.4			
	3.2			
0		$\frac{3}{8}$ " Jt.	0	0 Full $\frac{3}{8}$ " Jt.

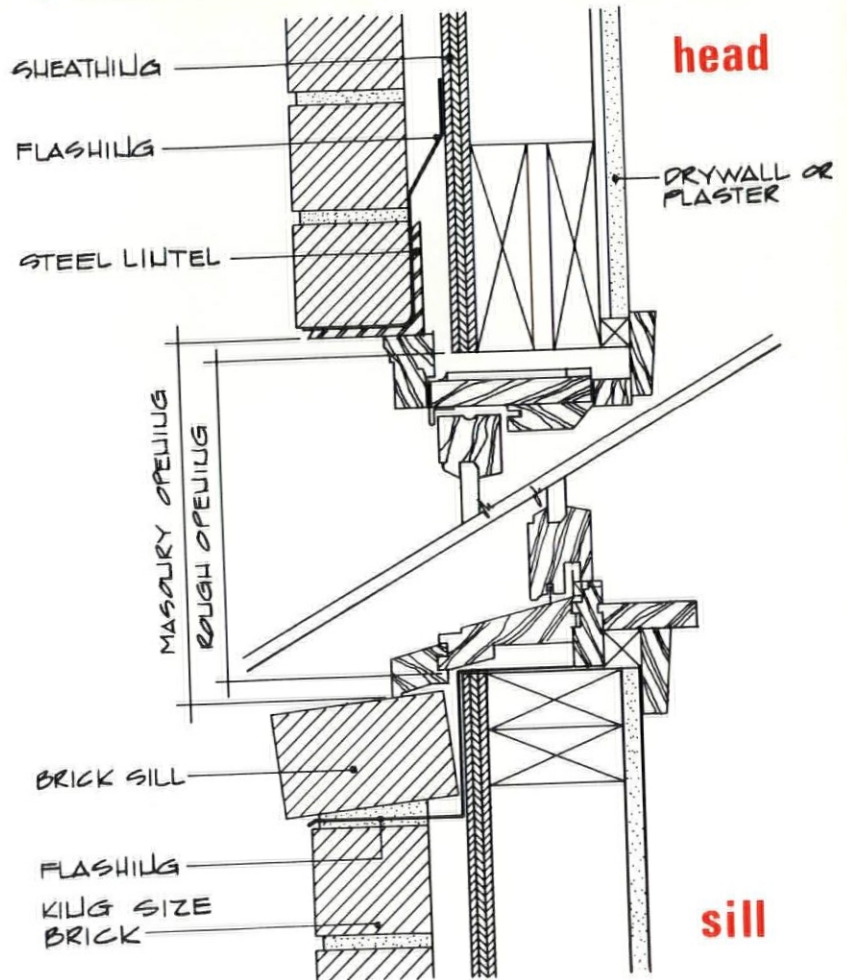
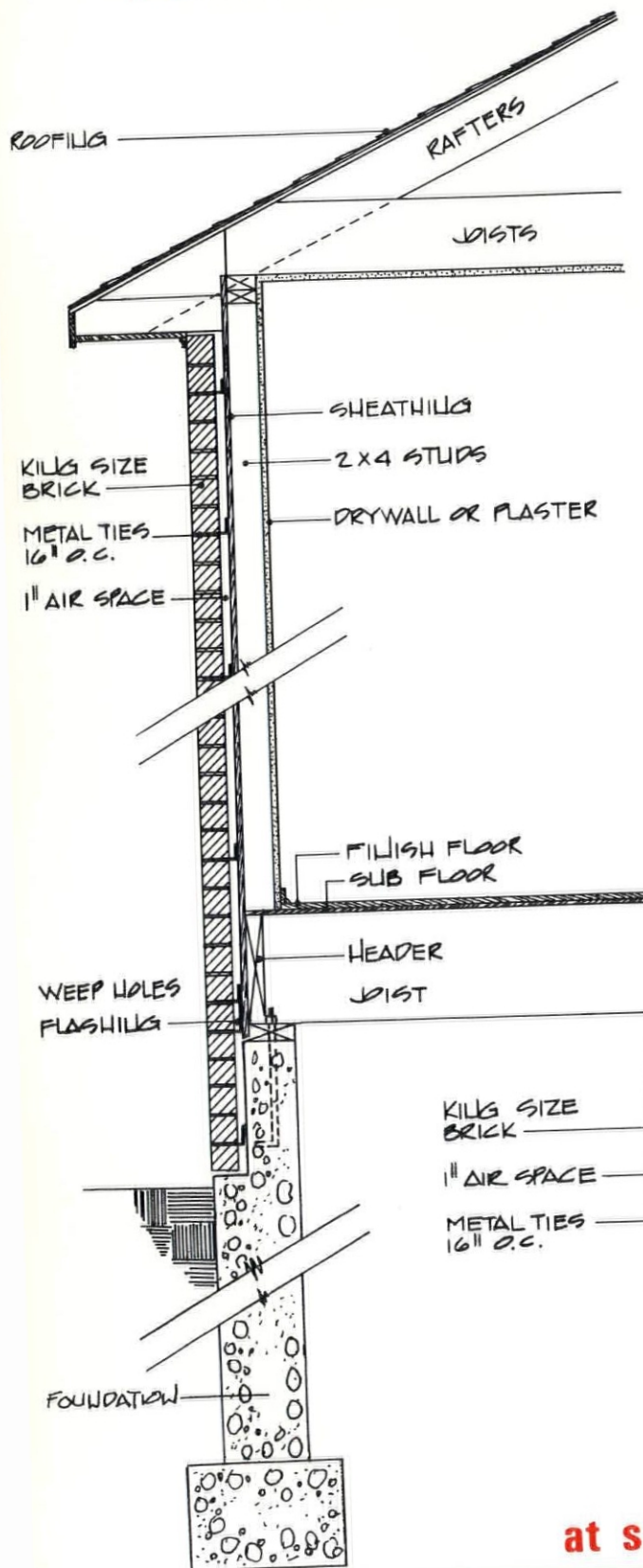
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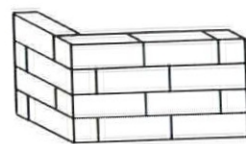
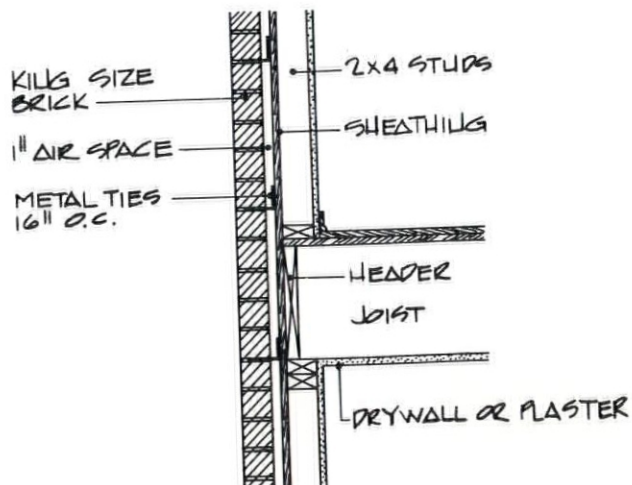
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Annual Meeting New Mexico Society "USERS OF "ARCHITECTURE"

The New Mexico Society of Architects will gather on October 29-30 at the newly completed Hilton Inn in Albuquerque for the Annual Powwow of the Tribes in that fabled "land of enchantment". The most efficient Sachem for this event is Bob Campbell who is preparing a program of interest and challenge bringing together some prime factors in the design and construction of buildings . . . the oft-honored and/or maligned client.

The initial festivities are thanks to the gracious hospitality of Albuquerque architect, George Pearl who has opened his home to NMS members for a Albuquerque Chapter hosted cocktail party on the evening of Friday, October 29th. George and his family already have something of a reputation in the area of making people welcome!

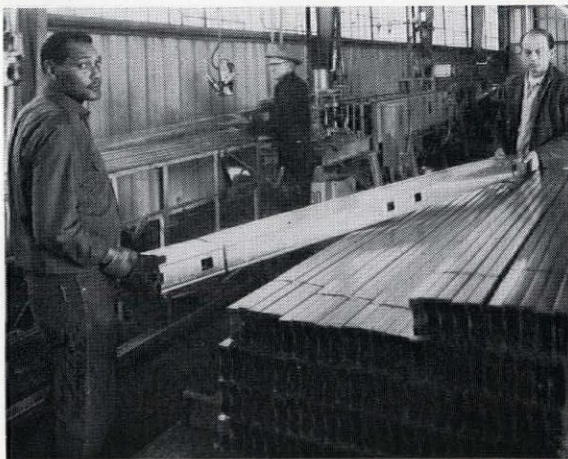
The Society's Business meeting will be held on Saturday morning, October 30th at the Hilton Inn with President Earl, "Pat", Wood of Santa Fe on the business end of the gavel. The NMS is certainly an example of AIA at a grass-roots level . . . the discussions are spirited, controversial and exciting . . . with just the proper balance between "Young Turks" and "Tories".

The capital C in the afternoon's panel belongs to the Client . . . as NMS

architects participate in a panel discussion with the "Users of Architecture". Although specific panel members have not been identified at this time, representatives are expected from the University of New Mexico, the Albuquerque Public Schools, from Bell Telephone, Presbyterian Hospital and others. Although moderated by an architect, this should allow both sides to air views, gripes and maybe do a little laundry. A tour of the new facilities at the University of New Mexico is scheduled following the Panel discussion.

The 1971 Awards Banquet is of particular interest this year since the principal speaker will be G. Ward Fenley. "Doc" Fenley is, by anybody's evaluation, the author of the most popular feature in the Albuquerque Journal . . . "Journal Action Line". This, of course, is his "retirement". "Doc" was born in Seagoville, Texas, and is a graduate of Baylor and the Université de Besancon, France—his Ph.D. in French is from the University of North Carolina. He taught French there and at the University of Arizona and Mississippi Woman's College before becoming Superintendent of Public Schools in his home town in Texas. Joe Boehning picks up his "life and times" at this point in time by saying . . . "I've known 'Doc' for a

long time. I first met him when he came to Jefferson Junior High School in Albuquerque in 1945. I was in the 9th grade . . . he was our gym teacher, football and basketball coach. We had a lot of fun that year! He was in the Public School System until 1947 when he became Director of the News Bureau at the University. Upon his retirement, he started "Action Line" in the Albuquerque Journal with inquiries from all over the country. His replies are humorous, but very informative. I haven't had a chance to play tennis with him . . . but maybe I don't want to, he has a reputation for being a fine player!" "Doc" Fenley himself admits that Tennis and French are his hobbies, that he is married to a pianist . . . Vina Belle Mosteller of Greenville, Texas, that his daughter, Mrs. Wallace Franck, is a piano teacher in Missouri and that his son . . . Dr. George Ward Fenley, Jr., is a professor of music at Sacramento State College. His topic sounds very like him . . . "People Are Funny—Unpredictable—But Never Dumb". There will be the usual Architectural Awards presented at the Banquet, and we are hoping—more of the "Folly Awards" which we enjoyed so much last year. As always, the New Mexico Society looks like a "shoo-in" for the Winner's Circle in State AIA Meetings.



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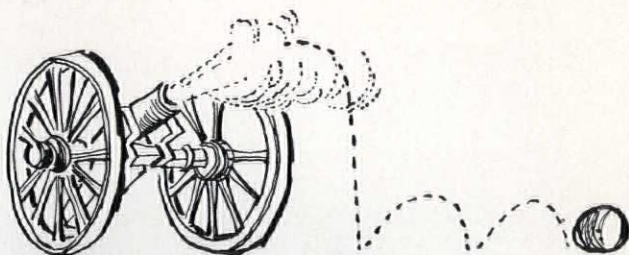
4747 HOLLY STREET



DENVER, COLORADO 80216

303-388-9265

a symposia salute



To:

Dr. Eldon R. Dodge

1971 Distinguished
Service Award

National Council of
Engineering Examiners

It is our pleasure to fire the October Symposia Salvo to Dr. Eldon Dodge, Professor of Civil Engineering and Engineering Mechanics at Montana State University at Bozeman and long-time member of the Montana Board of Registration for Professional Engineers and Land Surveyors. Dr. Dodge, as recipient of this important citation, represents the Western Zone of the National Council of Engineering Examiners.

His award is one of four, nation wide.

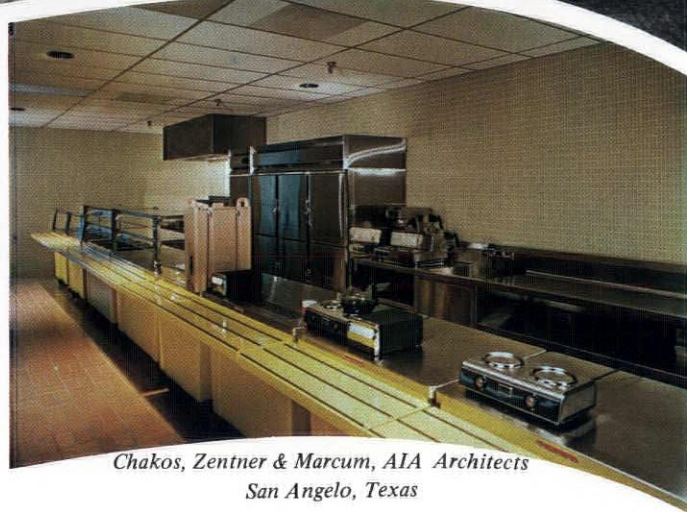
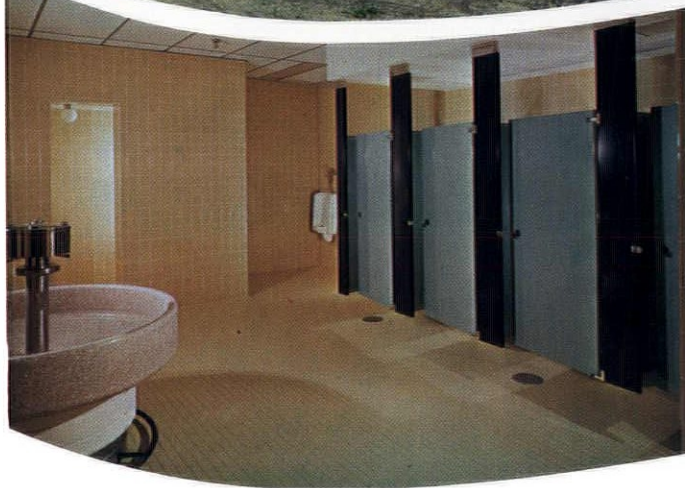
Dr. Dodge received his Bachelor's degree in Civil Engineering from the University of Wisconsin in 1932, his Master's in 1935 and his Doctorate in 1942. His teaching experience includes several years at the University of Wisconsin, and at Case Institute of Technology in Cleveland. From 1946-'69, he was Professor and Director of Research of the Department of Civil Engineering and Engineering Mechanics at Montana State.

Appointed to the very first Montana State Board of Registration in July, 1947 — he has served the Board faithfully as a secretary for 19 years. He served as the official secretary, keeping all records and maintaining an office in his basement . . . in addition to his own professional work. Dr. Dodge compiled professional examinations, graded the examinations, sent out notices, receipted renewals, did all the correspondence — all without financial remuneration! He has also served for a dozen years as a member of national committees and was Director of Council in the Western Zone for a year . . . all for a grand total of thirty-two years of dedicated service.

A Fellow of the American Society of Civil Engineers, he headed the Montana Section in 1958 and 1960, and was Chairman of the American Waterworks Association/Montana Section in 1963. He has written a number of articles for technical publications, and since 1946 has maintained a private consulting practice in Bozeman.

No wonder they write from the Board of Registration. . . "Montana is mighty proud!"

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San Angelo, Texas*

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Monarch ★ Marshall glazed ceramic wall tile

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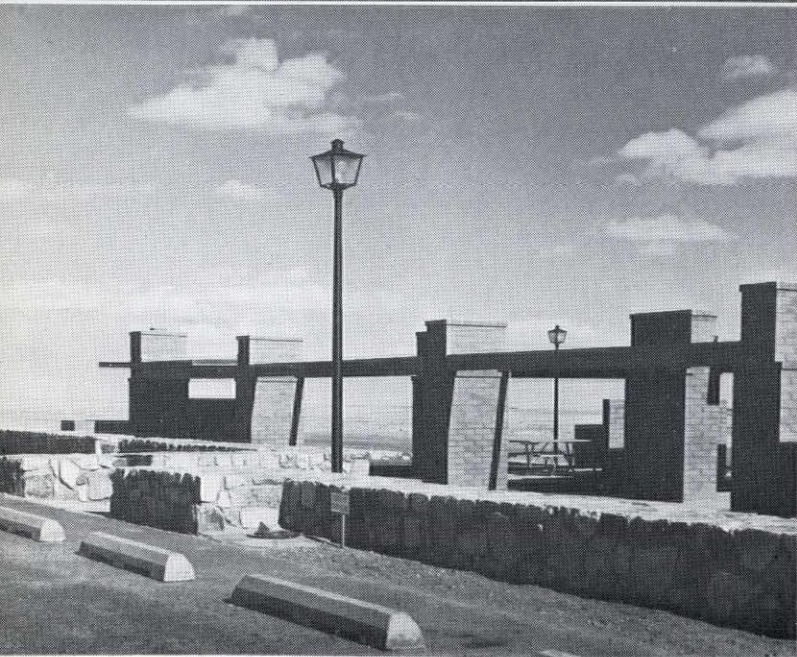
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FORT UNION REST AREA
NEW MEXICO HIGHWAY DEPARTMENT
ALBERT S. MERKER, AIA, ARCHITECT
SANTA FE, NEW MEXICO



..... chimneys and native rock used in the Rest Area shelters below echo the ruins of old Fort Union shown above.

Fort Union was located on the Old Santa Fe Trail, where the Northern and Southern Trails merged. It served as the U.S. Army Supply Depot for the entire Southwestern Military System. It was built of adobes on native stone foundations with timber roofs, and served for years under conditions of repair and maintenance. However, when once abandoned, it fell rapidly into ruin until in 1971 little is left except chimney stacks and stone rampart foundations.

When the New Mexico State Highway Department decided to locate a Rest Area near the Historical Site, it commissioned the Architect to create a unique and expressive design that would to some extent emulate the Old Fort Union Ruin. The Shelters do this each with a fireplace and wind screen wall. It is not adobe, but slump block that rest on the native stone foundations, but the roofs are timber. The Central Rest Area Building and the Park Service Headquarters appear much as the Old Fort did when first constructed by the territorial military architects. Handsome native landscaping is now incorporated throughout. A challenging and satisfying project for all concerned.



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new town

Fountain Hills, Arizona Phase I

Fountain Hills contains 12,000 plus acres and will, with optimum development, eventually contain 75,000 people—six elementary schools, two high schools, a Civic Center, town hall, two golf courses, many parks, an Industrial area . . . in short, a complete city.

The firm of F. J. MacDonald and Associates, Environmental Consultants and Landscape Architects of Phoenix have been working on the Fountain Hills project for just a year, designing various phases of the new community. . . . The Fountain Park, Welcome Center, Switch Station, Warehouse, street furniture, lighting standards, drinking fountains, etc. Comments Principal MacDonald. "It is an exciting project and has really given us a chance to stretch our 'mental muscles' at bit. We hope to have another phase ready by this time next year which means Symposia just might have a regular 'soap opera' serial out of it."

by: F. J. MacDonald, AILA/CSI
Contributing Editor: Landscape

Fountain Hills, a product of McCulloch Properties, Inc., is set in one of the most picturesque pieces of country surrounding The Valley of the Sun. The area consists of pleasantly rolling hills, gentle slopes, giant saguaros, and blue skies. The lake itself is an irregular 27-acre body of water conforming generally to the natural contours of the area.

Our first effort in programming the lakeside park resulted in focusing the thrust of the intersecting "Fountain Terrace," a wide boulevard-mall, toward a hypothetical building and patio at the lower end of the lake. Fountain Terrace, although not yet designed, would presumably originate in some type of large fountain complex and proceed through various design elements down the hill to the lake.

The building, or rather, its rotunda, "The Rotunda of the Sun" serves as the focal point beyond the fountains to

terminate the design. In scale, the building, although two stories, is much subdued to the fountain jet.

The lake presents a sparkling contrast to the surrounding desert. The blue sky reflects in its waters, and the snow-white petals of the fountain are most striking.

The bottom of the lake is completely sealed with heavy duty plastic sheeting and the sides are constructed of reinforced brown concrete to prevent any erosion. The concrete does a good job of matching the soil.

Giant Saguaro cacti encountered during street grading and land leveling, are carefully stored in the "Sanctuary," an area set aside to preserve them for future use.

The pump house and wells presented special design problems because of the need for security fencing; so the proposed solution calls for a "ha-ha" fence screened by



Fountain nacelle in center of 27 acre lake.



Canary Island pines and Weeping Bottlebrush tree along lake shore.

large shrubs so that much of the fence and structures will blend into the overall picture. The approach to the pump house is a gently rising slope which drops off abruptly near the security fence, thus offering concealment without a wall.

The first phase planting program for the lakeside park called for a 30-foot strip of hydromulched lawn immediately adjacent to the lake to act as a dust deterrent and beautification project. Applying this with mechanical hydromulching equipment made the job possible to complete in a very few days. The hydromulch is composed of equal parts rye and bermuda seeds in a mulch/adhesive base. Later in the season the grass seed will be all bermuda.

Indian crews from the adjacent reservation handle the maintenance of the landscaping. These crews will be gradually increased to 20 or 30 members in order to do planting and maintenance on the project.

Rainbird sprinklers on quick-couplers are used for watering lawn areas and trees. When the sprinkler system is engaged, 12 heads operate simultaneously, putting down .34 inches per hour.

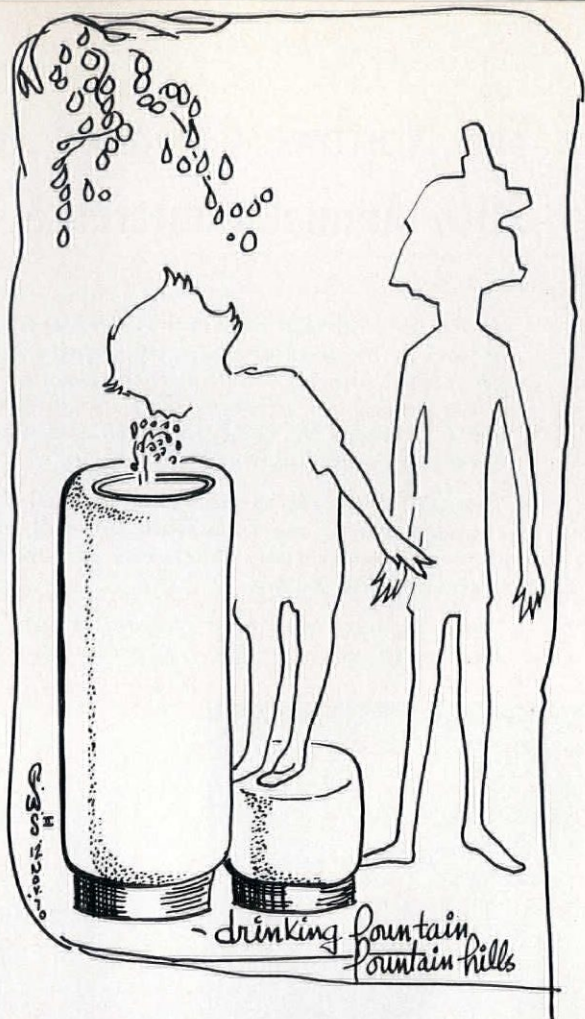
The trees in the initial planting of Phase I were boxed specimens about 12 feet tall. Second phase calls for 15 foot minimum. Watering of trees outside of the sprinkler area is done by water truck. Contractor for installing landscaping and hydromulch is ABI Landscape Contractors, Scottsdale, Arizona.

The fountain adds dimension to the project, making a spectacular column of water 575 feet tall which can be seen from some distance.

A prototype area containing street furniture, lighting, benches, etc. will be installed and exposed for weathering, to be sure it will properly complement the magnificent setting.

Salt River Project Fountain Switchyard is being designed by our landscape architects to carefully screen it.

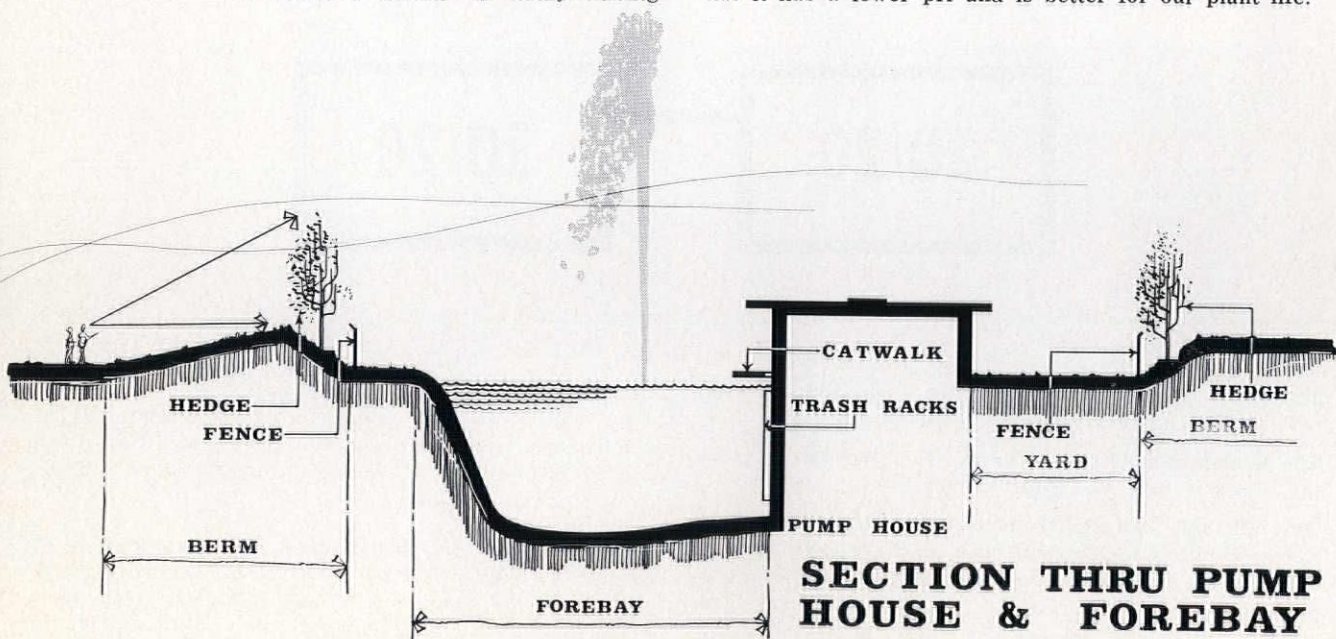
Even service stations have been given special attention, in order to give them a new pleasing look and to enable the ladies to have the car serviced without being exposed on the street corner under a galaxy of madly waving



multicolored pennants.

Our organization has been largely instrumental, along with Frederic V. Schumacher, Vice President of McCulloch Properties, Inc., in developing the recycling theory by which effluent will be used to irrigate the landscaping and make up fountain water.

Trico International, project engineers, are designing the sewage disposal plant which will effect the recycling. "The water from the recycling is not only better than 99 per cent pure, and chlorinated," stated Schumacher, "but it has a lower pH and is better for our plant life."



SECTION THRU PUMP HOUSE & FOREBAY

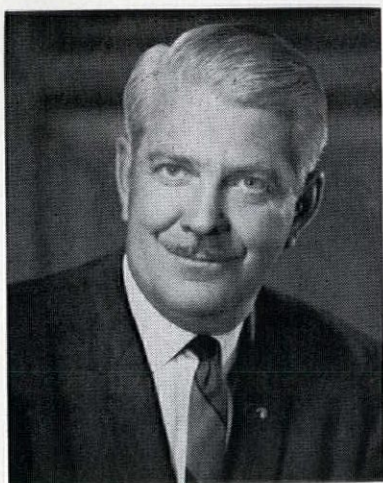
The Northwest Region/American Institute of Architects 20th Annual Conference — Richland, Washington

As we move into a new era of architectural practice, we must prepare ourselves for a role in social, environmental, community and regional planning and design.

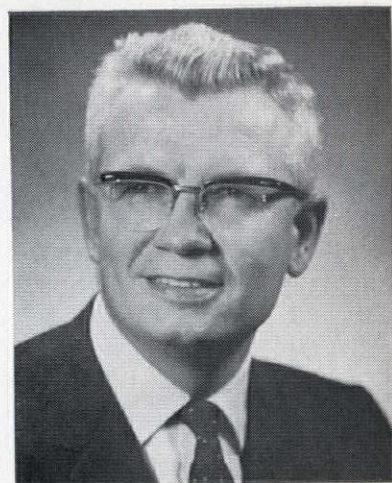
The 20th Annual Northwest Regional Conference of The American Institute of Architects is convening on the banks of the mighty Columbia River, at Richland, Washington, October 6 through 9, 1971, and will use this backdrop for a discussion dealing with "The Architect and Regional Planning."

You will have the opportunity to meet national experts in varying aspects of regional concern. Using the Columbia River Region as a base, we will discuss specific areas of concern not only in the structured presentations, but in informal "rap" sessions during the early evening hours.

Your Director and host chapter, Central Washington Chapter, AIA, hope all of you will join us in making this conference the greatest conference in Northwest history.



John L. Wright, FAIA
Director, Northwest Region
The American Institute of
Architects



Gerald W. Mosman, AIA
President, Central Washington
Chapter, The American
Institute of Architects

VISION

20/20

20/20

The Northwest Regional Executive Committee Meeting will be held all day on Tuesday, October 5.

The Registration Desk will be open on Wednesday morning, October 6 at the Hanford House.

Host Chapter Hospitality Lounge: — Kennewick-Pasco Rooms/Hanford House. Will open on Wednesday morning at 10:30 a.m. and will be open each day of the Conference until 5:00 p.m. A comfortable place to relax and have coffee.

Crafts Demonstrations and Exhibits: — Northwest Designer-Craftsmen have been invited to exhibit and give demonstrations of their work . . . many items on display will be available for purchase. Contact person in charge of displays at Hanford House.

Film Showings: — Special films closely related to the conference theme will be shown on a regular schedule throughout the conference in the Benton-Franklin Room. Times will be posted in lobby.



Shopping Tours: — Transportation will be provided to and from Columbia Center Shopping Mall in Kennewick on a regular basis. Schedules will be posted in lobby of the motel.

Hanford Science Center: — The Hanford Science Center is the showplace of the history, facts, theories and products of the Atomic Energy Commission's Hanford plant. Exhibits range in complexity from professionally oriented schematics to displays easily understood by grade schoolers. It is one of three "Atomic Museums" in the United States. No admission charge; one block from

conference headquarters.

Golf and Tennis: — Transportation will be provided (or walk if you like) to the 18-hole Sham-Na-Pum golf course which is less than a mile from the motel. Sham-Na-Pum also has a 9-hole pitch-and-putt course. Both the pitch-and-putt and 9-holes of the regulation course are lighted until midnight. Tennis courts are available in the city park just a short distance from the motel.

Other Amenities: — Included in the motel's facilities are a heated swimming pool, putting green, badminton and patio shuffleboard.

THE CONFERENCE PROGRAM

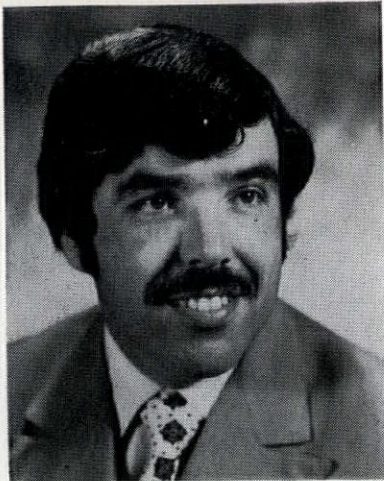
Wednesday/October 6

Registration at the Hanford House and a Crafts Demonstration will constitute the morning activities. The conference will open with a **Luncheon** at midday with an Official Welcome from **Regional Director, John L. Wright, FAIA**.

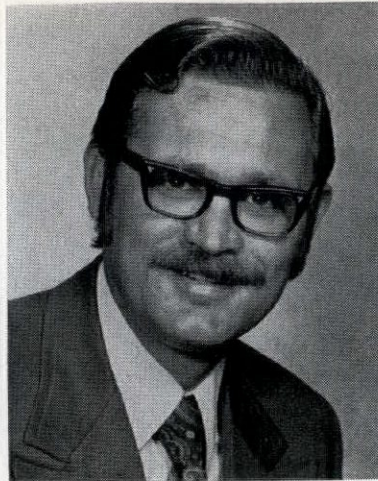
In the afternoon, **Marvin Hatami, AIA**, of Denver, Colorado will provide the introductions to the members of the AIA Regional Development Committee. Marvin is the 1971 Chairman of this important national committee and is well known to our readers as the original author of Denver's award winning urban renewal plan, *Skyline/Denver*, as the 1970 Chairman of the Colorado Central Chapter's Commission on Environment and for his outstanding work in the private practice of architecture, urban design and planning. He is also a member of the American Institute of Planners. Marvin is a civil engineering graduate of Teheran University in his native Iran,

holds a B./Arch. degree from the University of Colorado and a Master's from Yale. He is an Associate Professor in the College of Environmental Design at C.U., Adjunct Professor in the College of Arts and Sciences at Denver University and serves as a member of the Advisory Committee for Urban Planning Technology with the Community College of Denver. At Richland, he will outline Regional Development Committee Goals.

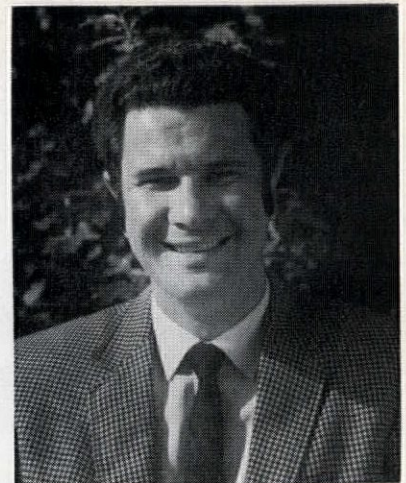
Paul Spreiregen, AIA, will make the first formal presentation of the afternoon with an **Anthology of Regional Development**. Paul is a practicing architect and planner in Washington, D. C. particularly involved in urban design and town planning. He has worked extensively in this area in Boston, New York, Stockholm, Milan, San Francisco and Washington, D. C. A graduate of M.I.T., he was a Fulbright Scholar in Italy and is the former Director of Urban Programs for the AIA. He also served as Director of Programs in Architecture, Planning and Design for the National Endowment for



Don Williams



James Veltman



Paul Spreiregen

the Arts. Paul is the author of "Urban Design: The Architecture of Towns and Cities," "The Collected Essays of Hans Blumenfeld," the "Collected Essays of Elbert Peets" and "Building a New Town: The Story of Tapiola, Finland." His current projects include an Urban Design Plan for Alexandria, Virginia; a Concept Plan for Design for the Merrimac River Basin in New Hampshire and Massachusetts and a 400-car Parking Garage in the historic district of Annapolis, Maryland.

Donald L. Williams, AIA, tackles a favorite subject with "**Regional Development — The Architect and The Future.**" The author of numerous professional papers on regional and community development and the environment, Don is the Assistant Director, Urban Studies Center at the University of Louisville and Vice President in charge of Research and Planning, DEGA, Inc., of Louisville. His impressive education includes a Master of Science/Community Development from the University of Louisville; Diplome D'Architecture, Ecoles des Beaux Arts/Fontainebleau, France; Bachelor of Architecture with honors from the University of Illinois and a B.S. in Civil Engineering from the University of Kentucky. As in Tucson, just a year ago, Don Williams will present the architects of the Northwest Region with a challenge for a future which we can only dimly envision today.

A Panel discussion will follow Mr. Williams presentation.

A SPECIAL EVENT

Host Chapter Party "The 4 B's": — Buses will take "party people" to Leavy Landing just above Ice Harbor Dam where they'll be transferred to special barges for the "4 B's" — Bar/Bar-b-que/Barge Bash. Then, a relaxing voyage down the Snake River, through the locks at Ice Harbor Dam to Sacajawea Park where the Snake joins the Columbia, and up the Columbia to The Hanford House. Cocktails will be sponsored by Weyerhaeuser, Monitor Cabinets and Olympic Stains. Pre-registrants only.

THURSDAY/OCTOBER 7

On Thursday morning, the Regional Business Meeting (Session I) will be held for the purpose of Nominations for a new Regional Director for the Northwest.

At noontime, there will be a **Men's Luncheon** and, of course, the traditional **Lunch for the Ladies** — with a delightful difference.

This year an outstanding demonstration of the story of wool will be given by members of the Northwest Designer-

Craftsmen preceding the luncheon. The four stages will include unspun wool-tapestry weave, spindle spinning, wheel spinning and double or multiple weaving.

Modeled during lunch will be hand-crafted ponchos that are not only in keeping with today's fashions, but also with today's attitudes toward the arts. Also to be shown is hand-crafted jewelry that will surely excite the woman with 20/20 Vision.

With the resumption of the program on Thursday afternoon, Northwest architects will hear **James A. Veltman, AIA** speaking on the topic . . . "**Natural Resources and The Architect.**"

Jim's extensive experience in ecological analysis, site planning, architecture, city and regional planning provides the basis for his present position as assistant to the Director of Environmental Planning and Design for George Mitchell & Associates, Houston, Texas.

His educational background includes degrees in art, architecture and landscape architecture, where he specialized in ecological and regional planning. He is a corporate member of the Philadelphia chapter of the American Institute of Architects; an associate Member of the American Society of Landscape Architects, Philadelphia chapter and a member of the University City Beautification Committee, West Philadelphia.

His past experience with Ian McHarg provides for relevant insights to environmental and ecological analysis as related to design solutions.

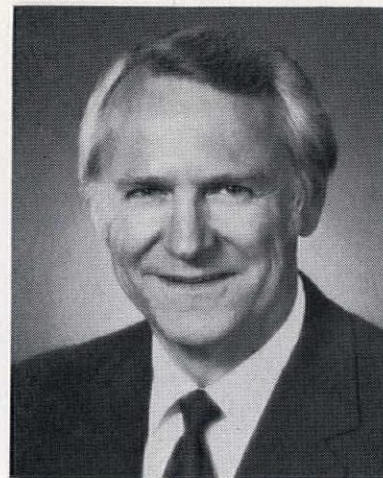
On hand to place proper emphasis upon Northwest regional problems is **Marvin Durning**, a Seattle attorney whose topic is "**Views of the Great River of the West.**" A graduate of Dartmouth College, Mr. Durning was a Rhodes Scholar at Oxford and received his Law degree from Yale University. He has been in practice in Seattle since 1959 and has been a leader in professional and civic activities. His leadership in conservation, urban problems and the environment has brought him national recognition. He was named National Conservationist of the Year by President Johnson in January 1966, and was appointed a member of the President's Citizens' Advisory Committee on Recreation and Natural Beauty (now renamed Advisory Committee on Environmental Quality) in August 1968. He was the chairman of a successful campaign for an initiative to the people in the State of Washington for a major conservation and outdoor recreation land program approved overwhelmingly



Marvin Hatami



Marvin Durning



General Chairman, Art Carson

by Washington voters in November 1964. Thereafter, he served as first chairman of the state committee administering this \$40-50 million 10-year program, and as the state's liaison officer to the Land and Water Conservation Fund of the Department of the Interior. Recently, Mr. Durning was one of the principal organizers, officers, and campaigners for the successful "Forward Thrust" program in King County, Washington.

He is a well-known author and lecturer in the field of urban and environmental problems in the Northwest.

A Panel discussion will follow Mr. Durning's presentation.

Dinner is on your own on Thursday evening, but the Producers' Council is again sponsoring **Sip'n Rap Sessions** tonight and again on Friday evening. Instead of exhibits, PC members have elected to provide the moderators and the liquid refreshments for these two separate sessions on two separate evenings providing an opportunity for participants to express their opinions on the day's programs.

FRIDAY/OCTOBER 8

On Friday morning, the program will zero in on "**Energy Sources**" with words of wisdom from **Jack Robertson**, Vice-President and Business Manager of Mathematical Sciences Northwest, Inc., Seattle. He is a member of the Municipal League of Seattle and King County, serving on the Utilities Committee and the City-County Planning Committee. He is a member of the Washington Roadside Council and its Legislative, Model Sign Code and Underground Wiring Committees. He was a delegate to the White House Conference on Natural Beauty in 1965. He is a member of the North Cascade Conservation Council and a founding member and currently president of the Washington Environmental Council.

Mr. Robertson will be followed by **Russ Richmond** of the Bonneville Power Administration.

The Panelists will then make their final appearance. The gentlemen serving are:

DON LANE, Director, Pacific Northwest River Basin Commission

JOHN BIGGS, Director, Washington State Department of Ecology

L. B. DAY, Northwest Region Coordinator, Department of Interior

KIRBY BILLINGSLEY, Commissioner, Chelan County P.U.D.

BRIGADIER GENERAL KENNETH T. SAWYER, Division Engineer, North Pacific Division, U. S. Army Corps of Engineers

The Hanford Reactor Excursion is scheduled for Friday afternoon. This trip is for pre-registrants only.

The evening is fun-filled with Cocktails sponsored by Central Pre-Mix Concrete Company, a Student Event, a Terrace Steak Fry and the Producers' Council Sip'n Rap Sessions C and D.

SATURDAY/OCTOBER 9

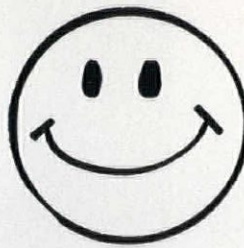
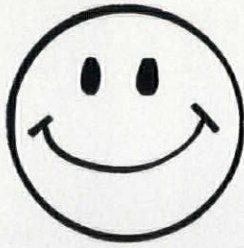
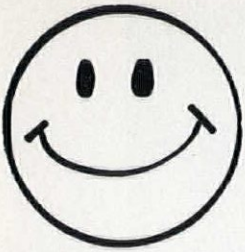
While Northwest Region architects hold their **Second Business meeting**, their **Ladies** will enjoy **Brunch at the Jaid Gallery** as they watch another of the Designer-Craftsmen involved in their work. Space is limited and to avoid crowding the brunch will be served over an extended period.

Marvin Durning will again be on hand for the Saturday afternoon program in a provocative discussion with State Officials. (This portion of the program was unconfirmed as we went to press.) The final Cocktail party in the evening is sponsored by the Northwest Lath and Plaster Bureau to be followed by the Northwest Region's **Annual Dinner**. You can be sure the Alaska Chapter will be on hand to beat the drums for next year's conference to be held in that flourishing New State.

POST CONFERENCE

Many of those attending this 20th Northwest Regional Conference will take the three-day trip, October 11-13, into famous Hell's Canyon. The last free flowing section of the Middle Snake River, which includes Hell's Canyon, is in the last stage of a 16 year battle between conservationists, and the dam builders and the power companies . . . an excellent living example of the environmental issues facing us today.

NOTE: We are very pleased two of Symposia's Editorial Board members will be on hand in Richland . . . they are **Robert Fehlberg**, AIA, of Billings, Montana (candidate for Regional Director/Northwest) and **Robert Hamill** of Boise, Idaho who is also a member of the Regional Development and Natural Resources Committee. So you see . . . excellent coverage of this important meeting is assured. We would also like to add a special word of appreciation to Conference Chairman, Art Carson and to Dale Brookie, Publicity Chairman for their unstinting cooperation with Symposia!



Those HAPPY People

The little "happy faces" shown here may be credited to Jane and Bob Fielden of Las Vegas who pasted 'em on everybody at the WMR. Caught without your "smiley," a nominal fine was to be paid to the "Fielden Foundation." Collections were minimal!

Amazing . . . but just one slight slip of the tongue and Thursday evening's social event became the "Snake Fry on the Steak River."

Maxi-Max (Mr. Urban, of course) revealed the secret of his remarkable hindsight at Thursday's lunch when he admitted to having once, inadvertently, swallowed his wife's contact lenses which were in the glass of water beside his bed. (P.S.: they were rose-colored lenses, natch.)

Surprise! When the Joe Cools arrived at Jackson Lake Lodge with tennis racquets and golf sticks they discovered the facilities were some 50 miles round trip . . . and no wheels!

An unannounced "extra" was the "after the theater party" at the Pink Garter! Yummy hors d'oeuvres, "bubbly" and a chance to meet the young and lively cast. Lots of singing around the piano and what about that Erin Muths . . . some kinda Charleston champ!

During a brief discussion of dinner prices in Jackson, somebody mentioned a \$6.75 steak — quipped Don Schlager — "A la carte, of course!"

Larry Bourn kept promising to organize a gambol in the meadow with the moose (meece?) — an event which sadly never went beyond the conference table.

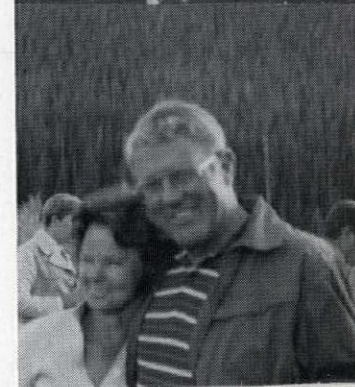
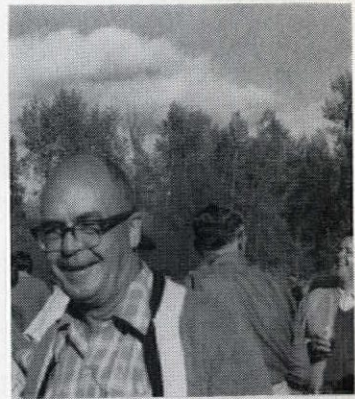
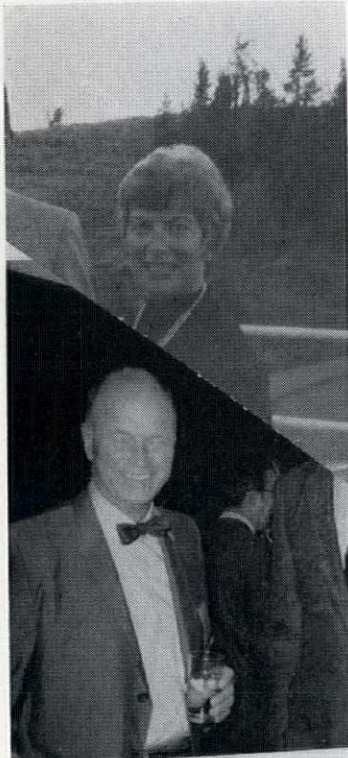
And what about those people at the Awards Banquet who kept insisting it wasn't really chicken — but eagle!

Maybe the "Black Spot" (see "Treasure Island") should be awarded somebody for the disappearance of the exhibit tables on Thursday morning. P.C.'ers were not a little astonished to find viewing was better on one's knees.

The "most happy fella" at Jackson Lake was certainly Banquet Speaker McHugh . . . who exercised his winning Hibernian qualities to their fullest! He walked, sketched, took a white-water float on the Snake, shared his wit with all and sundry, and demonstrated a remarkable head for martinis. He had great fun and so did everybody else within his orbit!

Running "Maxi-Max" a close second in the sartorial elegance department was Co-Chairman Jerry Deines! A Beau Brummel!

And everybody's Convention needs a Resolution's Chairman like Armand Kellogg of Wyoming!





The Southwest and Far West Meet October 7-10 at The Wigwam



SEVENTH ANNUAL REGION 10 CONFERENCE WITH REGION 11

It is again my pleasure to welcome you to another conference for Region 10. As predicted last year, this seventh annual conference does indeed find Region 10 now with seven chapters. The growth of Region 10 continues!

This conference is particularly unique though since it will be a joint conference with Region 11 — truly a case of where "The Southwest and Far West Meet." One of the "new" chapters in Region 10 is doing a tremendous job of hosting this joint conference — another "first" for the Phoenix Chapter. Based upon the membership figures for the Institute as of August 4, this joint conference will be for a segment of the Institute comprising more than 15 per cent of the total membership. This is more than either of the two largest regions (Regions 3 and 6) have in membership. This will provide the members of these two regions an unprecedented opportunity to converse with each other on a parochial basis. So a great big Southwestern welcome to Region 11 to the land of Region 10.

As you can see from the program, this is going to be another great conference — educational, informative, participative, entertaining and all happening in a superb facility. I am particularly pleased that we will be able to offer you the nearly three hours of workshops on Saturday afternoon. This I believe is where all members will be able to get down to brass tacks about trying to solve some of the chapters' problems and improving the immediate future for their chapter. The attendees to these workshops should return to their chapter enthusiastic and eager to work toward this improvement.

Actually, this will be a rather early "swan song" conference for me since it is my third one to manage as Region Director. I still have about nine months to serve as your Region Director, but this will give me an opportunity to say thank you for the privilege of representing you on the Institute Board. I do hope that I have served you well in this capacity. My fondest hope though is that I may have obtained some success in my prime goal — to create a "Region-awareness" between the chapters of Region 10. Adios amigos!

Bob

Robert J. Schmidt, Director
Region 10/C.S.I.

A
C.S.I.
FIRST



Construction Specifications Institute

REGION
10/11

CONFERENCE

THE PROGRAM

All Events are Scheduled for the Wigwam Resort, Litchfield, Arizona

A **Registration Booth** in the Sachem Foyer will be open on Thursday, October 7 from 4:00-6:00 p.m.; on Friday, October 8 from 8:00-10:00 a.m. and on Saturday, October 9 from 8:00-10:00 a.m.

Products Display in the Sachem Hall West

Host Chapter Hospitality Suite — Suite 350

Open: Friday from 9:00 a.m. until 4:00 p.m.

Saturday from 9:30 a.m. until 4:00 p.m.

<i>when</i>	<i>what</i>	<i>where</i>
THURSDAY, OCTOBER 7		
4:00 p.m.	Registration	Sachem Foyer
6:30 p.m.	Cocktail Party/Buffer	Poolside Terrace
FRIDAY, OCTOBER 8		
9:00 a.m.	Opening Ceremonies	Sachem Hall East
	Remarks: Scott Campbell President/Phoenix Chapter	
	Invocation: Rev. William Parenteau St. Thomas Aquinas Church	
	Pledge of Allegiance: John G. Labelle	
	Welcoming Remarks: The Hon. Wesley Bolin Secretary of State/Arizona	
	Robert J. Schmidt , Director/Region 10	
	James A. Butler , Director/Region 11	
	Richard C. Perrell , Conference Chairman	
9:30 a.m.	Conference Meeting — Bob Schmidt presiding Joseph A. Gascoigne Philip J. Todisco, FCSI	
10:30 a.m.	Coffee Break	
11:00 a.m.	Robert J. Schmidt /Region 10 James A. Butler /Region 11 Thomas W. Keeton, Jr. Southwestern Section Director	
Noon:	Buffer Luncheon	Poolside Terrace
2:00 p.m.	Region 10 Business Meeting	Sahuaro Room
	Region 11 Business Meeting	Kiva Room
3:30 p.m.	Featured Speaker	Sachem Hall East
6:30 p.m.	Cocktail Party and Display	Sachem Hall West
7:30 p.m.	Steak Fry	Poolside Terrace
SATURDAY, OCTOBER 9		
9:00 a.m.	Business Meeting . . . Region 10/11	Sachem Hall East
10:00 a.m.	Chapter Reports by Presidents	
11:00 a.m.	Open Discussion Moderating: Region Directors	
Noon	Buffer Luncheon	Poolside Terrace
	Region 11 Awards Presentation: John W. Kuremsky, FSCI	
2:00 p.m.	Workshop Seminar 1) Technical Moderating: R. James Noone , Education Committee Douglas W. Day , Information Systems Committee	Sachem Hall East

2)Program and Membership

Moderating: **Terry J. Strong**, Awards Committee

3)Publications

Moderating: **Clyde V. L. Pearson**,
Institute Publication Committee

4)Chapter Officers

Moderating: **Maxwell S. Saul**, FCSI
Gilman K. M. Hu
(Members National Nominating Committee)

4:00 p.m. Workshop Summation

6:30 p.m. Cocktail Party and Reception

Banquet and Dancing

Master of Ceremonies **George O. Petty**

Terrace Dining Room

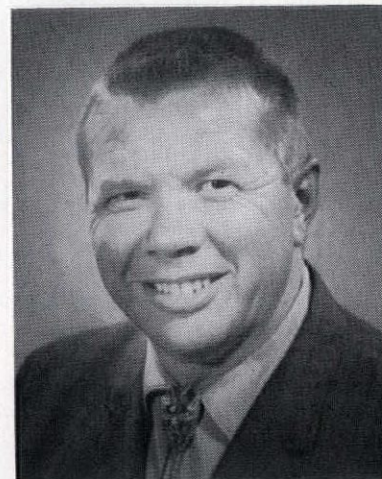
SUNDAY, OCTOBER 10

No Formal Activities have been scheduled on this day. There will be a Golf Tournament and a Tour of Taliesin for those interested.

**MAY WE INTRODUCE . . .
THE VERY IMPORTANT PEOPLE**

Robert J. Schmidt
Director/Region 10

Bob holds forth these days in the office of the University Architect at New Mexico University, but prior to "going straight" — he was a Lieutenant Colonel with the Army serving all over the US of A, in Germany and Korea. His civil engineering degree is from the University of Dayton, and he holds a Master's in Industrial Engineering from Stanford. A Fellow of the American Society of Civil Engineers, a member of NSPE and the Society of American Military Engineers, Bob was almost a Charter Member of the Albuquerque Chapter/CSI, has been President of that lively and enthusiastic group, and has done a great job as Region 10 Director. Bob is also a member of our Symposia family . . . having been with us since July of 1968.



James A. Butler
Director/Region 11

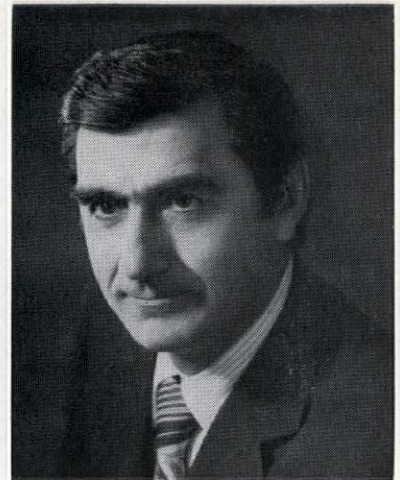
Genial Jim Butler was installed as Region 11 Director on 1 July, 1971 — but had made a pretty big impact on CSI long before. A native of North Carolina, he now lives in Whittier, California and he is Specifications Consultant and on the Board of Directors of Koebig and Koebig, Inc. He has served his home Chapter of Los Angeles enthusiastically and well as Program Chairman, Technical Chairman, Chairman of the Resolutions Committee, as Vice President and President in 1969-'70. He has received many awards for excellence of specifications and for his CSI services. At the annual CSI Convention in 1970, Jim was honored with a national CSI Certificate of Appreciation.

Among his many interests is his support and sponsorship of the Institute's venture into the area of Student CSI Chapters on college and university campuses. His tremendous energy and warm personality have resulted in a host of friends for this gentleman from the Far West.



Philip J. Todisco, FCSI
Vice President of the Institute
Boston, Massachusetts

Mr. Todisco has had a "long and honorable" with the Construction Specifications Institute. He was a charter member of the Boston Chapter upon its formation in 1956 and served as Treasurer, Vice President, President and member of the Board of Directors. From 1967-'70, he was the Director of Region I. As of July 1 of this year, Mr. Todisco has been Vice President of the Institute serving on the Institute's Long Range Planning Committee and as Chairman of an Ad Hoc Committee on Public Relations. A professional engineer, he is a principal in the Boston architectural/engineering/planning firm of Brown, Fisher, Nickerson and Todisco. Among his many professional laurels is the President's Plaque which he received in 1970.



Joseph A. Gascoigne
Executive Director/C.S.I.
Washington, D. C.

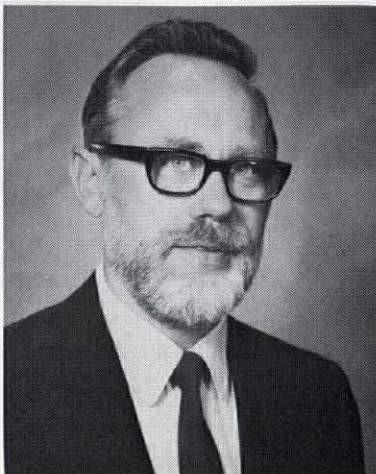
Joe has been with the Institute for 10 these many — assuming the duties of Executive Director on January 1 of 1966. Active in the establishment of the CSI Research Foundation (renamed this year . . . The Construction Sciences Research Foundation) he has served in the capacity of Executive Director since its inception in 1967.

A graduate of the University of Maryland, Mr. Gascoigne also holds a Master of Business Administration degree from George Washington University. He was with the United States Air Force for some twenty-two years in several assignments and serving on a number of important interdepartmental committees in the Department of Defense. He is a member of the American Society of Association Executives and the National Association Executives Club.

Thomas W. Keeton, Jr.
Southwestern Section Director

The most genial Mr. Keeton is such an enthusiastic member of C.S.I. that he not only belongs to his home chapter in Denver but is a Charter Member of the Pikes Peak Chapter in Colorado Springs. An architectural representative of United States Ceramic Tile, Tom tours from "border to border" making friends wherever he goes.

He is also some kinda "fearless leader" — having been President of the Rocky Mountain Chapter of Producers' Council, the Rocky Mountain Optimist Club and the President's Round Table. He has been honored as "Outstanding Industry Member" by the Denver Chapter/CSI and has been Vice President, Treasurer and Director. Plus, of course — and a big plus indeed for us — he has been a member of our Symposia family since we started the whole thing way back in June of 1966.



Richard C. Perrell, CSI/AIA
Joint Conference Chairman

It was 1961 when Dick joined the Phoenix Chapter of CSI, and almost continually since that time he has been in the forefront of the battle . . . for nine of those ten years, he has held an office. He has been the recipient of a host of awards and citations in the Annual CSI Specifications Competition and was honored for "distinguished service in the furtherance of technical research" in 1966-'67.

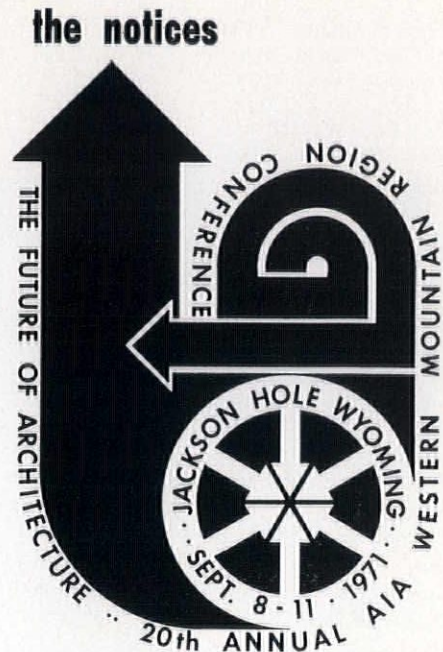
A corporate member of the Central Arizona Chapter/AIA, Dick is also a member of the American Society for Testing and Materials and the American Concrete Institute. Since 1969, he has been the principal in his own firm providing specifications and inspection services for architects in the Phoenix area. It really does look as if this conference is something of a "family affair" since Dick has been a member of Symposia's Editorial Board since June of this year.

Wyoming Chapter Brings In Winner 20th WMR Smash Hit

Jackson Lake Lodge — September 8-11 (Symposia Service)

The Twentieth Annual Conference of the Western Mountain Region, American Institute of Architects, concluded a highly successful engagement on September 11 in Grand Teton National Park, Wyoming.

An extravaganza in three acts and a prologue — the "Future of Architecture," produced by Co-Chairmen Gerald Deines and John Toohey and directed by Program Chairman R. W. Schropfer, was warmly received by a full house of enthusiastic architects. From the beginning notes of the Overture conducted by Western Mountain Region Maestro Max Flatow, FAIA, to the final encores on Saturday evening — the 1971 Conference was a smash! A special citation is due the Good Lord for providing some of His Earth's most magnificent scenery as a setting for this meeting — a highlight in the annals of the Region. The 20th is a conference which will long remain in the memories of those fortunate enough to have center-aisle seats at Jackson Lake!



The Dramatic Action

Act I—Scene 1

★ Thomas P. Feit, Zonolite Manager Construction Products Division/W. R. Grace and Company, Cambridge, Massachusetts.

Through the use of slides and concise comment, Mr. Feit discussed the "New Changes in Fire Resistive Requirements" as applied through Fire Test specification E-119 of the American Society for Testing Materials . . . a fire resistance expressed as the time, in hours, that column, beam and roof/floor assemblies are able to meet certain specified criteria.

Initially, Mr. Feit presented slides indicating the present test method for component building parts — and some of the reasons for the revisions which have come about recently. It would be well to note at this point that the present E-119 requirements for testing and rating both columns and wall and partition assemblies are **not** affected by the recent revision and remain **unchanged**.

"The Criteria," said Mr. Feit, "for structural performance has been used in North America for determining the fire resistance of structural members since the inception of the standard in 1908. For over ten years, however, serious doubts and objections have been raised about this so-called structural performance criterion." The fact that performance did not, under actual fire conditions, approach the successful test temperature limitations has been largely responsible for the present revisions. Mr. Feit continued . . . "Since the conditions of testing did not cause the deflection

and structural failure when the temperature of steel reached a level at which the strength dropped below the calculated design stress, this added performance must be due to factors in the **test method** and these factors cannot be depended upon as being present in **actual** buildings. This is true both for steel and concrete constructions."

The original fire test assembly within a massive reinforced concrete test frame effectively resisted the expansion of the test specimen — creating a restraint which counteracted the applied test load by developing negative moments which improved the load-carrying capability of the tested member. In June of last year, the ASTM E-119 method was revised to introduce a new rating system providing two ratings for assemblies and structural members . . . one restrained and one unrestrained.

Test Method E-119 defines restraint in buildings in a rather broad manner, but it may be well to quote that section . . . "Floor and Roof assemblies and individual beams in buildings shall be considered restrained when the surrounding or supporting structure is capable of resisting substantial thermal expansion throughout the range of anticipated elevated temperatures. Constructions not complying with this definition are assumed to be free to rotate and expand and shall, therefore, be considered as unrestrained."

"Initially, there will be a good deal of confusion. The UL January 1972 'Building Materials List' will have two ratings assigned to each of their construction designs . . . one, restrained,

and the other, not restrained. This will be in accord with the 1970 ASTM revision. Your local building codes, however, will refer to the previous version of E-119 and until updated will be out-of-phase with the UL book. The Building Code, of course, will have precedence since it has the force of law. Regardless of Code Requirements, it would be well to check with the Insurance authorities (not held by code) who may well adopt the ASTM-UL requirements on 1 January, regardless of the action or inaction of the municipality updating its code.

"In addition, and not the least of which, is that all fire test reports, manufacturer's literature, design books and the like will all become obsolete — as regards the previously established ratings or classifications.

"My recommendation is that you apply the **not-restrained criteria**, the more conservative approach, to all situations. Some municipalities will consider for the purpose of establishing fire resistive requirements that all construction is 'not restrained.'

"It will be," concluded Mr. Feit with a certain wry humor, "an interesting year."

Act I — Scene II

★ Robert Fielden, AIA, Las Vegas
We must assume AIA members on hand at Jackson Lake as representing a consensus for the Western Mountain Region . . . Bob Fielden's presentation on "Project Programming" adapting an automated method to the smaller (and not-so rich) practice of the WMR architect elicited such an enthusiastic response that Symposia will publish the complete text of his

remarks in our November issue. Stand by for Fielden in Full — come next month!

Act I—Scene III



Max O. Urbahn, FAIA, President-Elect American Institute of Architects

It was both privilege and pleasure to welcome to Wyoming Mr. Urbahn who will soon assume the office of President of the AIA. As his name implies he is not only urbahn but urbane . . . charming, sartorially elegant and not a little impressed with the wide reaches of the WMR. He made many cogent and challenging comments in his luncheon address to Western architects on Thursday at Jackson Lake Lodge.

"So much of your land area is subject to national land management policies that your options at the state and local level are correspondingly limited. Of the six states that make up the Western Mountain Region, only two have as little as approximately a third of their land in Federal ownership. In the six state region taken as a whole, just over 50.1% of a total land area of 402-million-plus acres is in Federal ownership. For the 205.4-million acres of Federally-owned land, management policies are set at the Federal level, and state and local influence can therefore be effectively exerted only at the national level.

"Like architects all over the country, you are at the mercy of political, social and economic processes which largely determine **what** gets built, and **where**, and **when**, and at **what cost**. We do not design the processes." Mr. Urbahn was uncompromising in his demand for a new kind of **professional activism** from architects . . . a force equal in the field of public

environment as the medical profession now represents in the field of public health-care. "We architects," he said, "can no longer submerge our professional consciences in a kind of 'mea culpa' complex making us accept responsibility for all kinds of things which we have not been responsible for . . . and at the same time, evading the responsibility we should, in fact, be assuming."

In capsule form, President-Elect Urbahn said . . . "The physical environment of this country as of now is a 'happening': It is a canard on design to call it 'designed'" "We, (the architect) must accept public leadership on all of the issues relating to the man made environment.

"We may not have all the answers—but as generalists, we are better equipped, to ask the right questions. We must start to ASK the questions . . . in public.

"Environmental leadership is a responsibility . . . rather than a privilege. As architects and citizens, we are ducking if we do not assume it.

"Only through a leadership role on public environmental policy have we any possibility of making an effective contribution as architects to the design of a more liveable environment for all Americans.

"If architecture," said Mr. Urbahn, "is to serve the real needs of the people, we shall have to help design the processes which determine the way land is used, and the kinds and quantities and costs and locations of buildings. We must expect to design for new kinds of clients, for new kinds of projects which **will** be responsive not to market 'demand' but to user needs. One of my major concerns as president in 1972 will be to lead an Institute effort to influence the formulation of national environmental policy."

Mr. Urbahn outlined the aims of the

Task Force on National Policy . . . and announced the position paper which will be presented to the national Board at their annual meeting in December. He most enthusiastically endorsed attendance at the AIA National Convention to be held May 7-11 at Houston with "adjourned sessions" in Mexico City . . . and urged attendance by the ladies . . . their absence, Max noted, "greatly detracts from the sense of occasion we all like to feel about out AIA Conventions . . . not to mention what it does to their visual appeal."

In conclusion, Mr. Urbahn stated, . . . "The critical requirement in these times laid upon all of us is **performance**. We must forever reach for higher and higher levels of architectural performance, at any of the many scales of practices any of us may choose. The most important obligation of the Institute is to support its members in that effort; and I pledge my total dedication to that responsibility!"

Act I—Scene IV

Front and Center!
The National Park Service

★ Glenn O. Hendrix

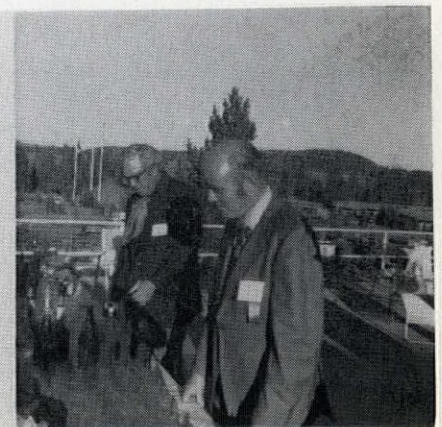
Mr. Hendrix' topic "Park Planning Concepts and Procedures" noted that 1972 will mark the Centennial of the Park Service with Yellowstone reaching its 100th birthday. He further outlined the changes made during the past decade within the planning process. The 2" thick handbook once used has been supplanted by a small pamphlet which simply outlines planning standards for National Parks and does not inhibit the ingenuity of either the staff at the Service Centers in Washington, D.C. and in San Francisco, or private consultants employed by the Park service. Since 1960, visitations to National Parks have soared,



Howdy there, pardner!



Another way to say "Hello"



Belly up to the Bar, boys.

visitors are "three generations urban" and today's emphasis upon preservation is much greater than previously. This has brought about a new approach to park planning, particularly the involvement of the public.

A pre-planning meeting includes this public sector at which time broad goals are set for a particular project. When general plans have been developed by a team which includes architects, engineers, ecologists, landscape architects and sociologists an official Public meeting is held. Notice is given 60 days prior to this meeting, and Mr. Hendrix urged architects and planners to attend such Public meetings. He feels professional input at this point to be very valuable . . . providing a wider cross section of opinion.

There is, Mr. Hendrix stated, an indication that because of a report from a professional management firm, there will be an increased use of private planners, architects and engineers. This year, he noted, the Park Service has entered into contracts for complete master plans from private practitioners, and there will be, in future, an increased use of private consultants.

★ Jerry Riddell, AIA

Some excellent and concrete suggestions were included in Mr. Riddell's presentation . . . "Everything You Always Wanted To Know About Being an Architect for The Park Service (But Didn't Know Where To Ask)."

At the outset he urged the national AIA to initiate action for the greater use of private firms and a more realistic fee schedule with the Federal government. He pointed up that Park Projects are small and simpler than the average work of the architectural office used to urban oriented and more sophisticated problems.

Specifically, he called attention to projects being built by concessioners in the National Parks—a list of these may be obtained by writing the Office of Concession Management in Washington, D. C. For AE firms with an interest in Park projects, there are two methods. Interest may be signified by filling out Form 251 (this is rather like the 1040 IRS bit) or by sending a brochure to the Western Service Center, National Park Service at 450 Golden Gate Avenue, San Francisco, California 94102.

Due to earlier action by the American Institute of Architects, it is now a

Park Service policy to select architects and engineers from the state where the work is being done. He outlined the procedures utilized in the selection of AE firms for park projects, and then spoke on the subject of the 6% fee limitation. It is interesting to know that this present inequity dates back to the Federal Property and Administrative Services Act of 1949—based on an even earlier Act of 1939 . . . and it is really something of an addendum, the last 6 lines of a 15 line sentence. Mr. Riddell freely stated that, at present, they were operating in a state of contractual limbo and that some type of information be made available to AE's since it is difficult to negotiate a contract when "you don't know what you're negotiating about". His feeling is that anything of a contractual nature in effect for thirty years (as this has been) needs revision and up-dating badly.

Act II—Friday, September 10

Scene I: The Nitty Gritty!

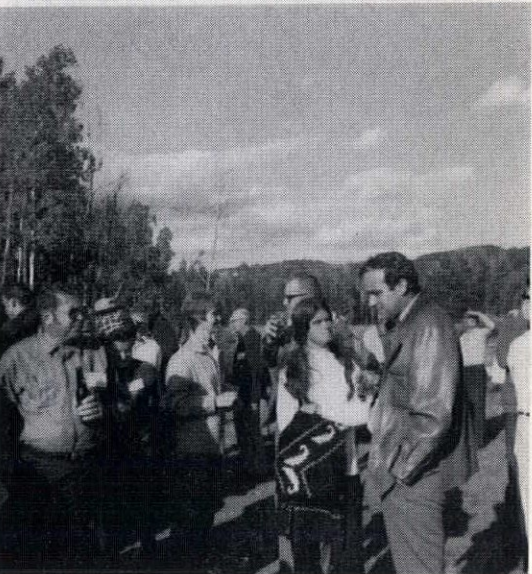
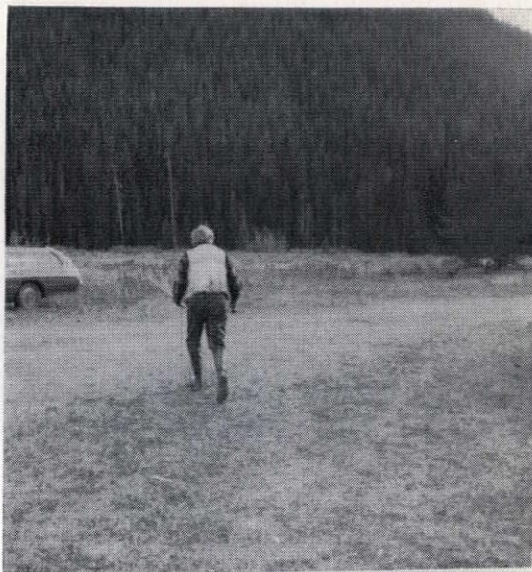
★ Richard R. Bostwick, Attorney

Although speaking informally in the topic of "Liability" at the meeting on Friday morning, Mr. Bostwick did prepare, for publication, a paper which we feel will be of significant assistance to the architects within Symposia's region. Rather than a summary of Mr. Bostwick's "off the cuff" remarks, we will print the paper in its entirety in an "upcoming". It will, we believe, be of real value to our readers.

★ Paul L. Genecki

Mr. Genecki was the second substitution from the firm of Victor O. Schinnerer of Washington, D.C. indicating they have quite a "bench!" Young and personable, Mr. G. is the manager of the Professional Liability and Claims Department for his firm.

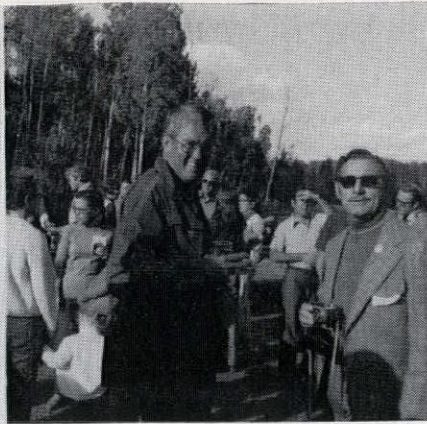
His remarks outlined the role of Schinnerer as insurance consultants for both the AIA and NSPE, and that of Continental Casualty who writes professional liability insurance for over 10,000 firms of architects, engineers, landscape architects and surveyors. He noted that C.C. has 72% of its capital available to pay losses placing it in the highest rank of professional liability firms. This insurance offers a long range program to protect an entire practice against the larger catastrophic claims. Although a recent survey indicates the first \$100,000 as the most sensitive area, limits of liability may soon be raised to \$10 million.



From top to bottom: Fisherman Flatow strides off to the Snake. It's Chow Down Time! Anybody for Cocktails/Western Style?



Mr. Urbahn faces Wyoming wilds



One Photographer looks at another



Hail! Hail! The Gang's All Here!

Schinnerer now has available a loose leaf binder where their series of monthly mailings on Loss Prevention may be kept for constant office reference. If this material has not been received, insured firms are ask to write to Schinnerer. Also in preparation are audio-visual aids on professional liability which will be available for local AIA Chapter programming. A further service is being provided attorneys interested in this field . . . an informal exchange of cases and legislation of interest to them.

Mr. Genecki warned that on both East and West coasts, some states have passed legislation making professional liability insurance compulsory . . . a prerequisite which adds greatly to the architect's responsibility, and which might result, in time, in the loss of ability to obtain this coverage. Certainly, inflation and socio-legal attitudes are already hurting the design professional.

In conclusion, the speaker enumerated some types of coverage which may not be familiar such as insurance for libel and slander; separate policies for Joint Ventures and retired professional policies available in five and ten year increments at a minimal premium. By year's end, it is hoped insurance will be available for soils engineers and design and construction firms. Insurance for Turn Key operations will be written following approval by Insurance Boards in the fifty states.

Act II—Scene II

★ Robert G. Cerny, FAIA

Speaking not only as an architect but as President of the Construction Industry Foundation, Bob Cerny really "laid it on the line" as he discussed "Fiscal Abuses in the Construction Industry." Many areas today are being pummelled by law suits, he said, an unhappy situation for an archi-

tect who is really a "good guy" who doesn't like all that in-fighting. The time has come, however, to face reality.

Among the many "fuzzy areas" is that of responsibility . . . it might be interesting, suggested Mr. C. to list what the architect thinks his responsibility is when (a) he is selling the job (b) when a wall falls down (c) what the client thinks the architect's responsibility is (d) what the jury thinks it is and (e) what the law says it is. The architect in the final analysis is professionally and morally responsible for the owner's money and must accept this charge.

As such, the architect should be truly concerned with the cash flow in the Construction Industry . . . and thus far, he has not had the guts to force the reforms needed. The fact is "nobody cares about anybody else in this fractionalized Industry" . . . each association is looking after itself.

The first industry-wide effort to solve construction's problems is the Construction Industry Foundation, incorporated in May of 1969 with the AIA as the Foundation's sponsor. Membership, at present, includes bankers, architects, engineers, electrical and mechanical contractors, sub-contractors, surety bonding representatives and the Construction Industry Credit Group which is financed by manufacturers. The only major group not represented is the General Contractor who at this point in time, said Mr. Cerny, is something of a "reluctant dragon."

First publication issued by the Construction Industry Foundation is a booklet titled "The Flow of Funds Through the Construction Process—1—Identifying the Problems." It was prepared under the direction of Mr. Dow Ostlund, member of the Board of Directors of CIF and Senior Vice

President of the Valley National Bank of Phoenix. It is the result of an in-depth survey of forty large commercial banks involved in construction financing . . . and states, in part, "The matter of financial reform within the construction industry is vital and urgent." The three major abuses treated in the booklet are . . . "Slow Payments from the Owner", "Slow Payments by the Prime Contractor" and "Retentions." Bankers feel if these areas could be reformed construction costs might well be reduced from 3%—10%.

One of the most significant speeches to be delivered at this year's WMR Conference — many members of the Industry will be interested in reading the two publications presently available . . . the first, a summary of the organization and aims of the Construction Industry Foundation and the "Flow of Funds Through the Construction Process." The Construction Industry Foundation is located at 211 East 51st Street, New York, N. Y. 10022.

Only the Beginning, Folks

Yes, there is MORE to come. In the upcoming November issue, we will happily summerize Act III starring Bill Muchow and The Grand Finale with John "Himself" McHugh . . . plus all those beautiful buildings who brought home awards to deserving WMR architects . . . plus Fielden in Full. It's really worth waiting for!

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and
PRESTRESSED CONCRETE**

SPECIFIERS! For the first time in the nation, an entire state has been unified on structural Precast and Prestressed Concrete specifications. For your indexed copy, call or write Colo. Prestressers Assn.

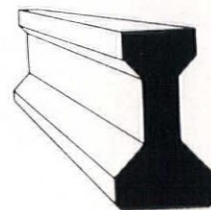


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A continuation of reports to the industry about the use of concrete materials, from

A Division of Martin Marietta

DEWEY ROCKY MOUNTAIN CEMENT COMPANY

Lyons, Colorado

Business - as usual!

The Annual Business meeting held on Friday morning had "Mini-Max" (Max Flatow) on the business end of the gavel, and Secretary-Treasurer of the Region Joe Boehning keeping track of the proceedings.

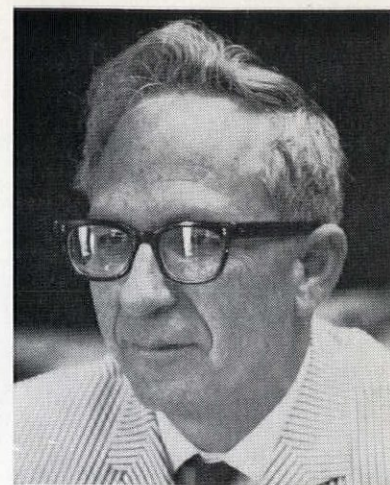
Joe's initial Financial Report underscored the earlier deliberations of the Regional Council who felt some \$5,000 might well be allocated to worthy projects within the WMR. Regional Director Flatow read a formal request from the University of New Mexico asking for operating funds in the amount of \$1,000 for their CDC project based in Albuquerque. After a considerable discussion, it was formally decided that the Component Presidents would present suggestions, that a formal report be made by the Arizona Chapter concerning the \$2,000 grant made to them earlier, and that matching funds by the separate chapters requesting CDC funding be pledged before formal grants be made. A final decision on this will be made at the WMR meeting at Grassroots in Phoenix . . . when the Task Force will make a presentation of their findings.

Although discussions at WMR business meetings are always most stimulating — certainly the high point of the 1971 session was the work of Resolutions Committee Chairman Armand Kellogg of the Wyoming Chapter.

(We will not attempt to quote Mr. K. verbatim, but the gist of his introductory remarks is as follows . . .)

"We realize many of you have traveled hundreds . . . even thousands of miles to participate in the Resolutions activity of this conference. We should keep in mind that these do constitute the voice of the meeting and further proves the members have attended enough sessions to keep the whole thing tax deductible.

"Wyoming, as you know, is a small chapter and we have recently combined the offices of secretary and treasurer so that we might have a Vice President. We felt Spiro was doing such a good job we didn't want to go around without a Vice President. I was approached, somewhat stealthily, by our President . . . Gene . . . oh, Gene . . . ah, what's his name, to form up a One Man Resolutions Committee. Gene said the other two committee members were busy . . . one on a float trip down the river, one on a float trip



Man with
the Gavel
Max Flatow, FAIA

in the bar. Since, that time, the Resolutions have been flooding in — that is, if you can call one resolution a flood! We hoped to have something from Producers Council on the exhibit tables — perhaps something from the Finance Committee on new contact lenses for Mrs. Max Urbahn. And that brings me to the Maxes . . . they've been a little hard to sort out — so we thought we would refer to Max Urbahn as Maxi-Max and Max Flatow as Mini-Max which means, of course, we are happy to welcome to this convention . . . Annie Mini-Max.

"Now . . . to deal with the underwhelming deluge of resolutions . . .

"1. In regard the support for the change-over to the Metric System as soon as feasible.

"2. Urging the national AIA to present a statement to the Federal government regarding architect fee schedules on GSA and related projects.

"3. Affirming the work of the Land Use Task Force of the National AIA — and expressing the concern of the WMR in this area.

"4. A Resolution of appreciation of Producers' Council, Powers Builders Supply of Cheyenne and Pace Industries of Salt Lake City for their support, interest and participation.

"5. A Resolution of appreciation to the printed media within the Region who contribute to the public relations of the WMR. Cited were Betty and Fletcher Trunk of Symposia Rosalie Merzbach of the Daily Journal and Phil Stitt of Arizona Architect.

"(Resolution 6 — John Anderson's resolution on the Four Corners Area — please see Page 12).

"7. A Resolution from Joe Boehning complimenting the Wyoming Chapter for their marvelous hospitality and Co-Chairmen Jerry Deines and John Toohey for their fine work in connection with the 20th Annual WMR Conference. (Seconded by Deines—and with a third from Toohey.)

"All resolutions adopted unanimously.

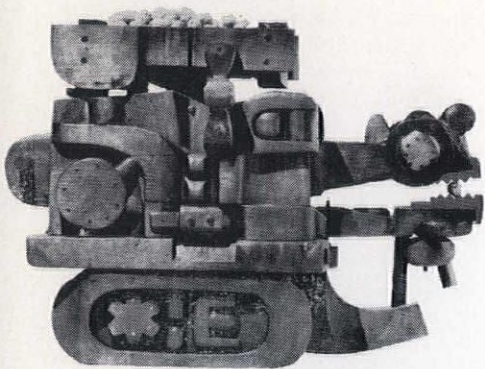
"Other business concerned a Regional Development Committee which will be appointed by Regional Director Flatow to become operative between Grassroots and next year's conference in Albuquerque. There was also considerable discussion concerning a Traveling Exhibit of WMR Architectural Award Winners . . . this indicated further study was necessary, but urging local chapters to use facilities of libraries, art museums, shopping malls, etc. for the display of local architecture to the general public."

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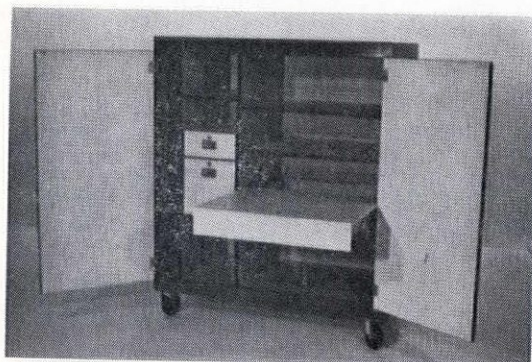
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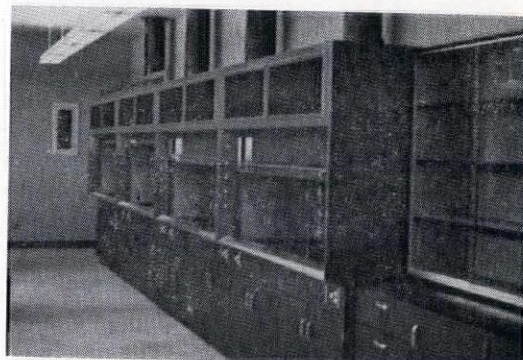
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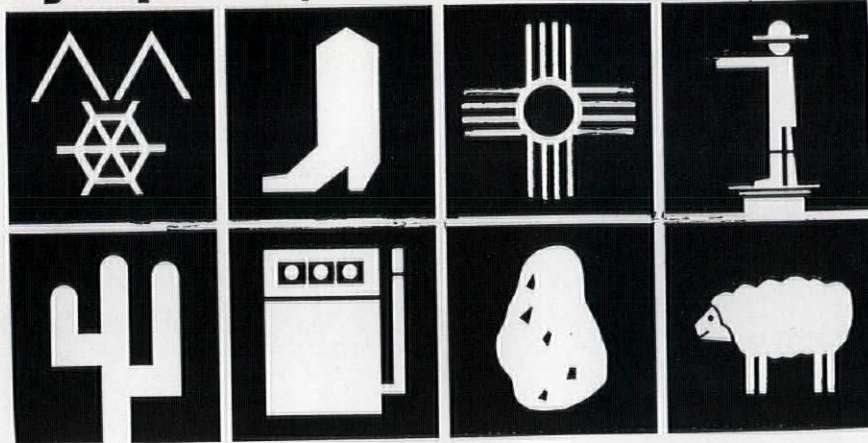
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symposia/around the region



arizona

Arizona Salutes Benites

Over two hundred and twenty of his Arizona friends saluted Frank Benites at a testimonial dinner held in Phoenix in August. Mr. Benites has resigned his post as President of the Building Trades Council, a position he has held for eight years, to move to Dallas, Texas. In Dallas, he will be the District 6 Director of the Bureau of Apprenticeship and Training . . . a position responsible for apprenticeship and training programs in Texas and New Mexico for the U. S. Labor Department. Speakers for the dinner included Arizona Governor Jack Williams, Phoenix Mayor John Driggs and Jerry Hughes, president of the Air Conditioning Contractors of Arizona.

Mr. Hughes stated. . . "We're losing a valued friend and helper in our Industry" — but an audience filled with such notables as past Phoenix mayors Milt Graham and Sam Mardian, representatives of banks and leaders in industry and labor attested to Benites major role as civic leader. A native of Bisbee, Mr. Benites came to Phoenix in 1931, he rose from apprentice to journeyman sheet metal worker, and through the ranks of labor to become a member of City Council and Vice Mayor. His many activities have included Operation LEAP, the Arizona Academy, the Board of the Gompers Rehabilitation Center and the American Legion.

The testimonial dinner was sponsored by the Phoenix and Maricopa County Labor Council, AFL/CIO; the Sheet Metal and Air Conditioning Trades Industry Program; the Phoenix Building Trades Council, AFL/CIO; the Associated General Contractors Association, the Arizona State AFL/CIO; the Arizona Building Contractors Association and the Western Apprenticeship Coordinators Association.

All proceeds from the dinner were donated to the Gompers Rehabilitation Center in Mr. Benites name. He will be succeeded as President of the Building Trades Council by Edward Gallagher, business agent of the Iron Works Local 75.

colorado

Snow Load Guide

The Structural Engineers Association of Colorado is accepting orders now for an extensive and in-depth report on recommendations for design live loads in snow conditions in Colorado's high country. David Austin (SEAC) said the report has been prepared to fill a need since no guide has been previously available.

Since snow in Colorado has been

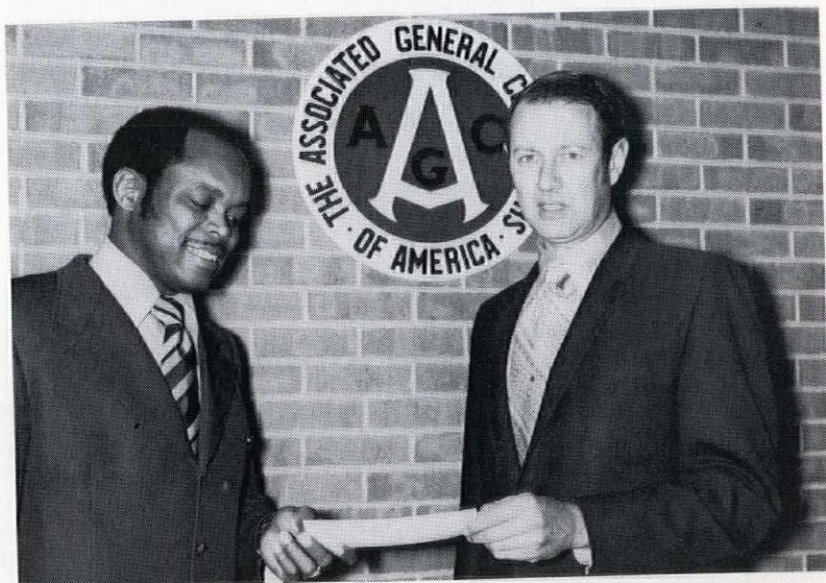
known to have accumulated to a maximum depth of 182 inches, the weight can be in the range of 470 pounds per square foot.

The new SEAC Report has been compiled through records of the Soil Conservation Services and National Weather Service from data collected over the past fifty years. It will be of very real value to designers of new building structures in evaluating snow loads expected in any given area of the state. To be published this month, pre-publication orders at a pre-paid price of \$3.75 are being accepted by the Structural Engineers Association of Colorado, 995 South Clermont Street, Denver, Colorado 80222.

Expansion!

Line up Colorado Metal Products, Corp., in the "growing-up" column! This Denver-based manufacturer of metal windows for residential and commercial use is now a-building their second addition in less than a year. The new structure will provide storage space for additional steel required in making CMP products, and upon its completion in mid-October, the firm will have 66,000 square feet under roof. This, according to Les Taylor, Chairman of the Board, represents a total assets investment in plant, facility and equipment nearing \$1.5 million.

A booming construction market and CMP innovations in window design for both standard and custom needs have been, said Mr. T., the major



The Denver Plan gets a boost from the Construction Advancement Program! Above James S. Brown on the right, Treasurer of the Associated Building Contractors of Colorado, presents a check to Bill Roberts, Project Director of the Metro Denver Construction Plan. The check will make possible widespread distribution of the "Denver Plan's new brochure for recruiting minorities into the construction industry.

factors in increased sales and expansion. Recently, the firm has arranged for midwest distribution through the Weather-Tite Division of Noranda Company, Cleveland.

Lecture Fund Established

Six thousand dollars has been contributed to the College of Environmental Design at the University of Colorado to establish the Christine and Harry Huffman Memorial Lecture Fund. Donors of the gift are Mrs. William C. Kurtz and Mrs. Richard T. Counley of Denver, both C.U. graduates and nieces of the late Harry Huffman, late Denver pioneer theater man. Mr. and Mrs. Huffman built a showplace home called "Shangri-La" in Denver which was used as a showhouse vehicle early this year by the American Institute of Interior Designers in cooperation with the Denver Children's Hospital Auxiliary. It was at this time that the Huffman nieces learned of AID's intention to contribute \$30,000 to the College of Environmental Design to start a materials library and laboratory for Interior Design at Colorado U. . . . this interest developed into the Huffman lecture fund. The fund will provide about \$1,000 for a lecture each semester by a distinguished person in the design professions to be selected by a Committee of representatives

from AID, the AIA, the ASLA and the College of Environmental Design.



Chairman Jim Barr

Successful Seminar

It was an SRO house at the Regency Inn in Denver on August 25th when a W.O.O.D. sponsored seminar on the new Lumber Standards was presented. Architects, Engineers, Specifiers, Building Officials, Contractors and Lumbermen made up the audience of 225 all eager to get the "last word" on wood and wood products. The Seminar Committee, chaired by Jim Barr, included Larry Look, Dan Larson

and Ken McCasky who did yeoman service in providing a tremendous program which included guest appearances by George Pope, West coast District Manager for N.F.P.A. and George Whittier, architectural coordinator from W.W.P.A. Not only should the committee be commended for a job well done but Bob Tweed supplied the help to assemble the plus 200 kits of materials for distribution and Dan Quist and Dan Green furnished assorted examples of lumber items.

Congrats to W.O.O.D. for a great program — the Industry is looking forward to more of the same!

Thorson Opens Office

Our good friend, Ed Thorson who spent plus three decades with the Portland Cement Association has opened an office as an Engineering Consultant in Suite 828, Equitable Building, Denver. He will also serve as Rocky Mountain representative for the engineering research and consulting firm of Wiss, Janney, Elstner and Associates, Inc. of Northbrook, Illinois.

His consultant services will include feasibility studies and reports, construction industry economics, environmental and ecology and management. Thorson will also offer engineering

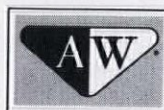
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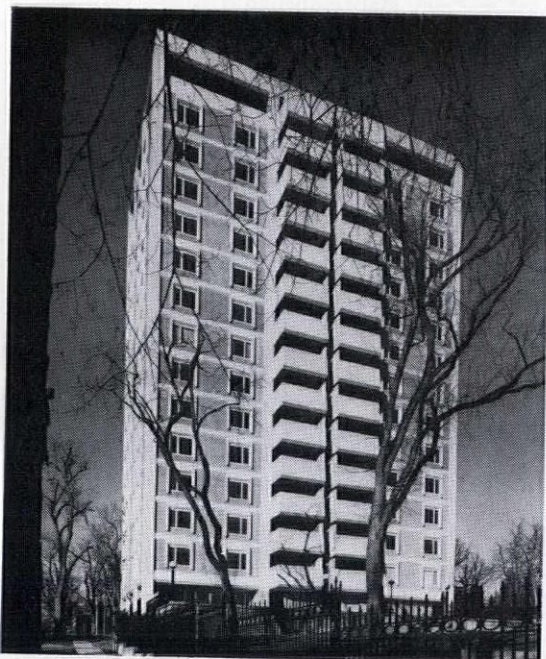


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Ed is a past prexy of the Colorado Section/American Society of Consulting Engineers, the Professional Engineers of Colorado and the Rocky Mountain Chapter of the American Concrete Institute. He's been a director of the Colorado Good Roads Association for more than twenty years and is currently serving with the American Arbitration Association. We can only wish Ed all the best of it in his new business! Right On, Mr. Thorson!

new mexico

Seminar Planned

Although at this writing, we have no definite "where" or "when" — we do have a **what**, and that's really the big story! A seminar on Bidding Procedures is being planned for October under the joint sponsorship of the AGC, AIA and CSI in Albuquerque. Preliminary discussions among AIA members — Joe Long and John Varsa; CSI Albuquerque Chapter President, Dick Henderson and Bill Stuckman who heads the AGC Bidding Practices Committee are going forward at this time.

The seminar was originally suggested by Long at the May AGC meeting when he stated there should be some "updated thinking on bidding procedures among architects, contractors and owners." Some laurels are certainly due the Albuquerque construction community for facing up to a problem — and then doing something about it. Kudos, gentlemen!

CSI Fifth Annual

When a "feller needs a friend" — you can always depend on Bob Schmidt who holds down the Region 10 Director's job for CSI. Reliable Robert with a heavy office workload at UNM, and with the Joint Region 10/Region 11 Conference at hand still came up with this sprightly account of the Fifth Annual Golf Tournament of the Albuquerque Chapter . . . to wit:

"We had about the same turnout as last year — 52 golf participants and 60 for the steak dinner in the evening. The tournament was again held at Paradise Hills Country Club with fine weather as always (Bob is an ardent booster for the Land of Enchantment) except for a short intermission when the grounds and all participants were thoroughly drenched with a refreshing (See what I mean?) cloud burst. Joe Long did an outstanding

job again this year in his capacity as Chairman of this event. He had many faithful assistants but, one in particular, Bill Sutton, brought along his own assistant who really, really spiced up the affair. (Does anyone have a picture of this assistant?)

The low net trophy for a CSI member was won by our Tom Keeton with a 72 while Bob Moran won the non-member low net with a 73. Danny Moore took off with the low gross trophy with his 78. On number 7, 154 yards, the closest to the hole inside a 13 foot circle was won by Frank Lederle. Larry Green took the Best Shot Trophy when he holed out on the fly from the sand trap on #14. Larry took the low gross last year with a 74.

The listing above indicates that the fears of last year were unnecessary — the Albuquerque CSI Golf Tournament did not turn out to be the Max Flatow Second Invitational!"

oregon

Chapter Awards Program

Gene W. Brockmeyer's "Documentor", newsletter for the Willamette Valley Chapter/CSI in Eugene, continues to brighten up our smiling Symposia mailbox. This time around we had the winners in the 1971 Chapter Awards Program. For Specifica-

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tion Proficiency the firm of Hamlin, Martin and Schultz was cited for the Music Building on the campus of Southern Oregon College of Education. The Chapter's Certificate of Appreciation was awarded to Paul Edland, and the President's Certificate to Lawrence "Tobey" Perkins. Congratulations, fellas!

The August 26 meeting at Bev's Steak House for this energetic CSI Chapter featured a presentation on "Plastic Pipe Uses and Problems" by the Plastic Pipe Division of the Simpson Timber Company.

utah



Moderator Fred Montmorency

AIA Kick-Off Luncheon

On Thursday, September 16, the Utah Chapter began another auspicious season with a luncheon at the Fort Douglas Officers' Club. Under the chairmanship of Elden Talbot, a Continuing Education Seminar on the "Emerging Techniques of Architectural Practice" was presented in cooperation with the Department of Architecture at Utah University. The Speakers' Panel which was moderated by Fred Montmorency included six speakers underscoring topics of significance to the 1971 practitioner. Jack W. Lowder discussed . . . "Today's Technology is More Advanced and Products More Complicated"; Edward F. Smith spoke on the "Impact of Communications Systems on the Construction Industry" and Dr. ElRoy Nelson spoke on "The Handling of Funds and Long Range Financial Planning." "Government Involvement" was Jay A. Croxford's topic and B. Lue Bettilyon's presentation was on "Package Building." "The Young Generation of Architects" was the concluding subject ably handled by Carl Inoway. This fine over-view of professional problems and challenges is typical of the great Utah Chapter!

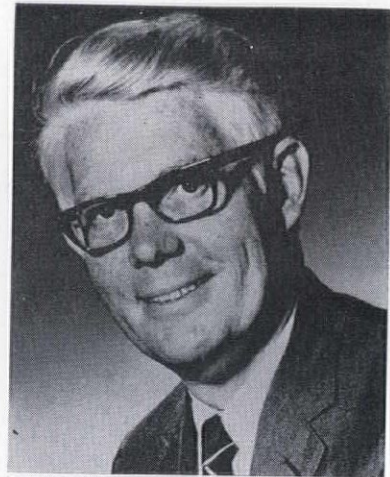
Anderson Addresses Economic Conference

Representative John B. Anderson (R. Ill.) is one of the featured speakers to be heard at the first Colorado Construction Economic Conference held at Denver's Pinehurst Country Club on October 1. His topic will be "Multi-Employer Bargaining: The Congressional View" . . . on a subject of increasing importance as the Industry seeks to strengthen its position at the bargaining table. Representative Anderson is the sponsor of progressive and important legislation on multi-employer bargaining which was introduced in this Congressional session. His quiet but steady rise to national party leadership as Chairman of the House Republican Conference dates from April, 1968 when the Illinois lawmaker cast the deciding vote in the Rules Committee on Federal open housing legislation. Representative Anderson is the author of the book "Between Two Worlds: A Congressman's Choice."

Presenting the major national and local economic factors affecting the Construction Industry, and the corresponding impact on construction costs, the first Colorado Construction Economic Conference is sponsored by the Construction Industry Management Council in cooperation with the Colorado Association of Commerce and Industry and The Colorado Round Table. The meeting opens with registration and complimentary rolls and coffee at 8:00 a.m. on Friday, October first and will conclude at 4:00 in the afternoon.

Other principal speakers to be heard during the day-long meeting include Dr. Albert Burke, Economist, who will basically set the tone with an over-view of significant economic issues; Mr. L. P. Gilvin presently Chairman of the Legislative Committee and a past president of the Associated General Contractors of America; Mr. James S. Brown who is President of the Construction Industry Management Council and Mr. Gerald H. Phipps of the Associated Building Contractors of Colorado.

It is hoped that a full complement of Colorado Congressional Leaders will participate in the panel on National Legislation and Regulations affecting Construction Costs. Those gentlemen are: Colorado Senators Gordon Allott



and Peter H. Dominick and Representatives Wayne Aspinall, Donald G. Brotzman, John D. McKeivitt and Frank Evans.

Summarizing the aims of this First Conference, Donald W. Decker, executive manager of the Associated Building Contractors of Colorado, Inc. has said—"We're looking forward to an extremely fruitful exchange of ideas and proposed solutions to central economic problems facing our Industry."

symposia/about the cover

On our cover this month — the site plan for the area immediately surrounding the lake in the new town of Fountain Hills in Arizona. It was prepared for McCulloch Properties, Inc., Fountain Hills developer, by the firm of F. J. MacDonald and Associates, Environmental Consultants and Landscape Architects of Scottsdale. In addition to their work in environment and landscaping for the new community, the MacDonald firm has designed lighting standards, drinking fountains, street furniture and other elements.

"Big Mac" in addition to his private practice is the Executive Vice President of the American Institute of Landscape Architects, an active member of the Phoenix Chapter of the Construction Specifications Institute and serves Symposia as our Contributing Editor on Landscape.

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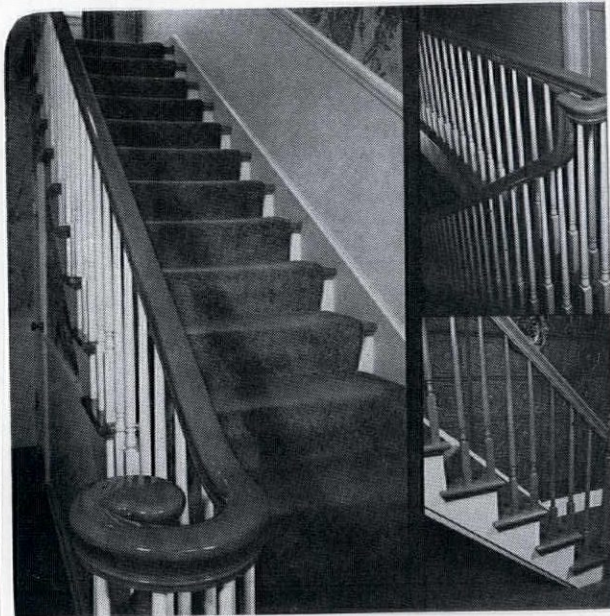
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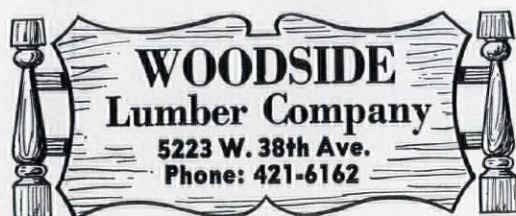
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the last word:

Four acres have been purchased from Santa Fe's Urban Renewal Agency by the Spring Corporation for the new Hilton Inn. Construction is scheduled to begin this month.

President Howard Dutzi of the Pikes Peak CSI Chapter has appointed Ray Bertholf to head the Technical Committee; John Sawyer and Keith Bell to Program; Awards Committee Chairman will be Terry Strong with Membership and Facilities in the pretty hands of Atha Lavelett and Immediate Past President, Dorothy Albers, is the new Editor of "Intent." A great team, Howard!

Sez Verl R. Topham, Assistant Attorney general for Utah... "Based on case law and the Utah statute, it is our conclusion and opinion that an architect may not practice the profession of architecture through a regular corporation in the State of Utah."

The Puget-Sound Chapter/CSI is playing "mine host" for the Regional Conference being held September 30-October 2 at the Sherwood Motor Inn in Seattle.

Barbara Light, Exec. Secretary for Colorado's AIA, has become Managing Editor of "Denvertising," Newsletter of the Denver Ad Club.

National President William A. Sowers was the honored guest of Consulting Engineers Council/Utah at their September 8th meeting. Prexy Sowers was accompanied by Dale Litherland, Convention Manager of CEC/US.

Component AIA officials have been on the road this Fall to discuss the latest Institute programs. One such workshop took place September 16th in San Francisco—the second on September 20th in Denver.

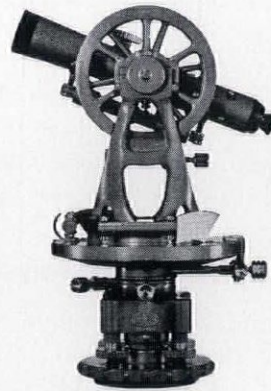
Club 20—and that means anybody who believes in Colorado West—held their annual Fall meeting in Ouray, Colorado, on September 12th and 13th. Topics discussed included Land Use, Transportation, Tourism and Economic Development.

September 20th was the Kick-Off date for the busy Producers' Council Chapter headquartered in Phoenix. In addition to table-tops, PC presented Dale Markham of the Western America Mortgage Company speaking on "The Problems and Solutions of Interim Financing in Commercial Construction".

Glen Hunt of Seattle and Jack Holmes of Tampa represented the American Institute of Landscape Architects at the September 21st meeting of the American Horticultural Society in Milwaukee.

The Oregon Savings and Loan League will present John L. Schmidt, AIA, on October 15th at the Sheraton Motor Inn... in Portland. Mr. Schmidt is the Director of Architectural and Construction Research for the U.S. Savings and Loan League and well worth hearing.

One of our favorite "jolly green giants"—John Rogers of Rogers/Nagel/Langhart, Denver, participated in the Fourth Annual High School Honors Institute in Engineering at the University of Colorado Engineering Center.



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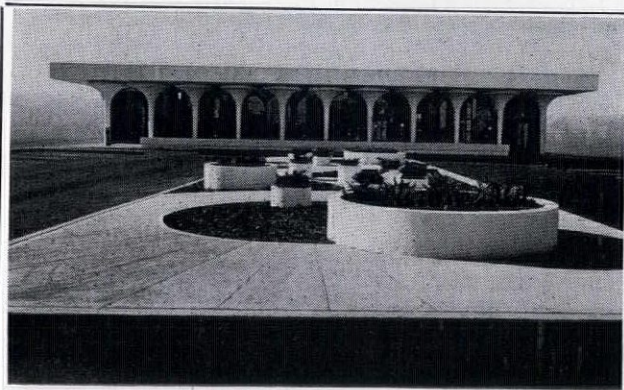
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Geddes-Brecher-Qualls-Cunningham, architects and planners of Philadelphia and Princeton, N.J., have been selected by the Johns-Manville Corporation to develop the over-all master plan for their new campus style office complex to be built near Denver.

Arnold D. Randle, Editor of the Salt Lake Chapter News (C.S.I.) is resigning. Arnold is moving to Phoenix, and his blue-pencil job is being assumed by Sherman Lundgreen, 425 West 1700 South, Salt Lake City, 84115. Take note and deliver your contributions to the above address. Editor Lundgreen will appreciate your help!

Two new Corporates have been welcomed to the Portland Chapter/AIA from rather far afield. Howard Brandis, Sr. of the Las Vegas Chapter and Clifford Dobson of Seattle. They have opened offices at 1324 S.W. 21st . . . Portland, natch.

Stop the Presses! Well, we tried, but a wrong architectural credit did slip in last month's advertisement for Richardson Lumber. We hope Slater, Small and Spensst and Rod Davis will forgive the aardvarks in our azaleas!

P. J. Construction Company, Inc. of Wheat Ridge, Colorado, has been awarded a contract for construction of facilities for the first of two phases in a series of chemical explosive detonations at Fort Peck, Montana. The first phase is scheduled for completion in late October.

Are you An Architect?

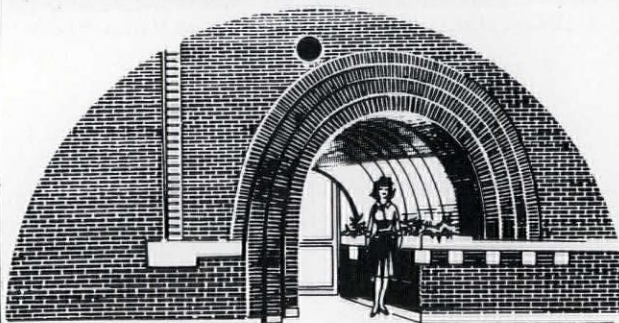
Do you design Educational Facilities?

Heads up, fellas! It's time to prepare those entry forms for the 1972 Exhibition of School Architecture held each year in conjunction with the Annual Conference of the American Association of School Administrators. This year's Atlantic City meeting has been scheduled for February 12-16 and Entry Forms are now available. Contact your nearest AIA Chapter Office, the Director of Building Design Programs at AIA Headquarters in Washington or direct your inquiries to Béatrix Sebastian, Director/Architectural Exhibit at the AASA, 1201 16th Street, N.W., Washington, D. C. 20036.

The screening Jury includes the following architect-members this year . . . they are: William E. Blurock, FAIA, Corona Del Mar, California; Loren L. Murray, AIA, of Silver Spring, Maryland; John B. Rogers, AIA, of Denver, Colorado and Gordon D. Wittenberg, AIA, Little Rock, Arkansas.

As in the past, Symposia will publish pictures and pertinent info on those facilities selected for the Exhibit from our Region. So, stand by for a Symposia request? Okay?

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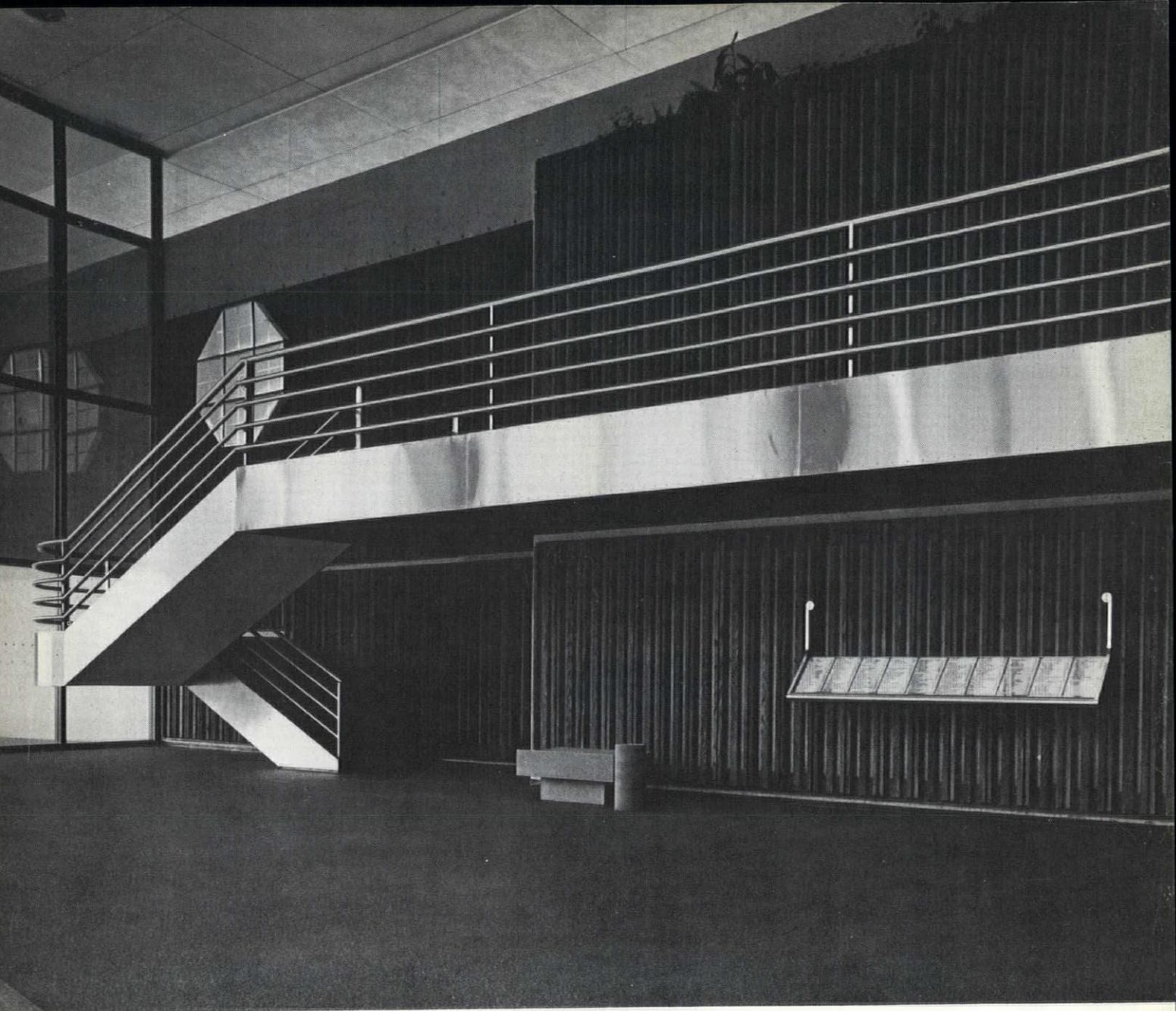
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